queue™

(V4.X)

(for V1 Driver)

(for Vista)

Visual Presenter Image Software User Manual

Date: 2009/10/23

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1. Introduction

queue™ PC and USB driver which support WIA and TWAIN standards.

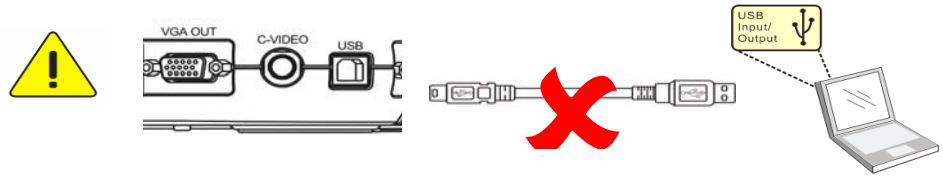
2. System requirement

- CPU : P4 2.0 GHz and above
- RAM : 1 GB
- Graphics Card
  - Graphics Memory: 8M Bytes above
  - Support DirectX 9
- Resolution : XGA (1024x768) and above
- Free disk space : 100MB

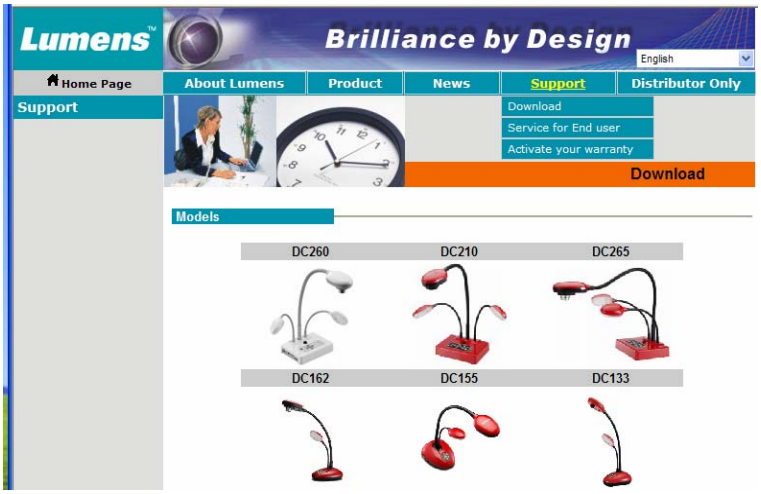
3. Automatic installation of queue™

<Very Important> To ensure successful installation, please make sure each of the following steps is completed.

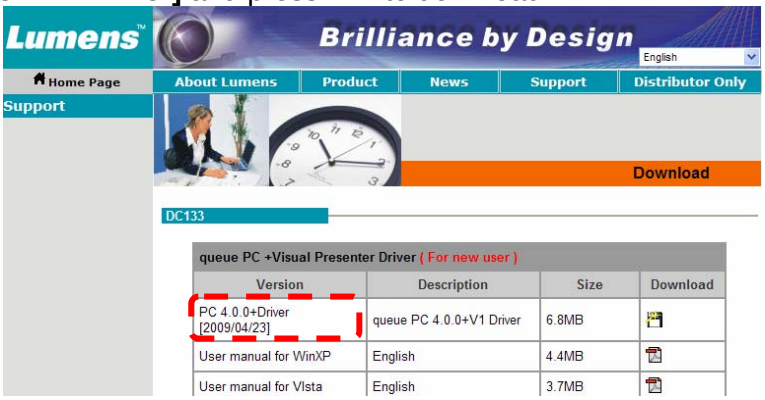
3.1. Remove the USB cable from Computer and Visual Presenter.



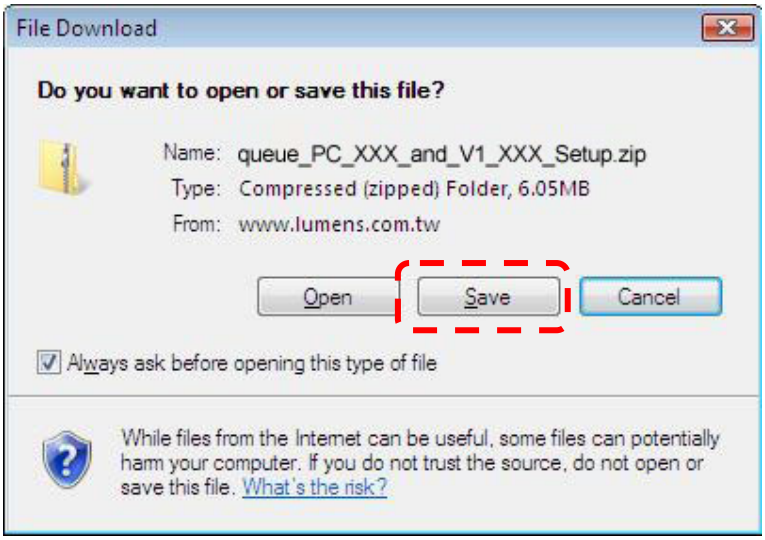
3.2. Go to Lumens™ website http://www.lumens.com.tw/eng/goto.asp and select the model you have purchased.



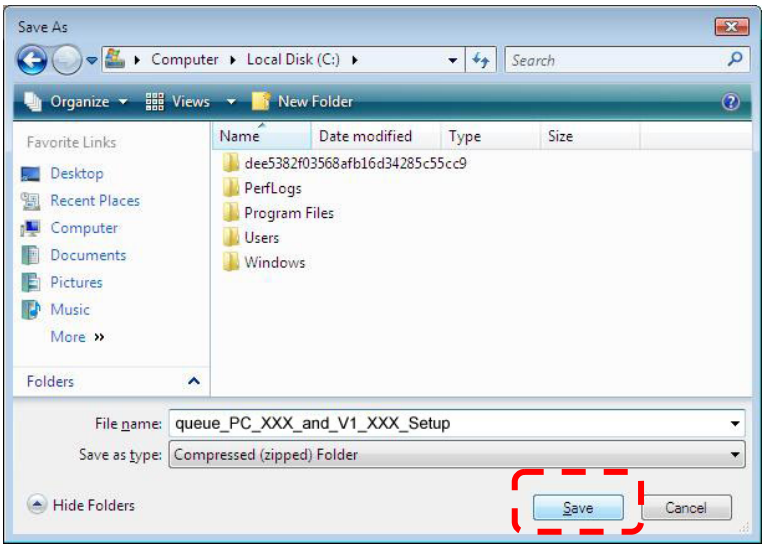
3.3. Find the **[queue 4.x+ Driver]** and press to download.



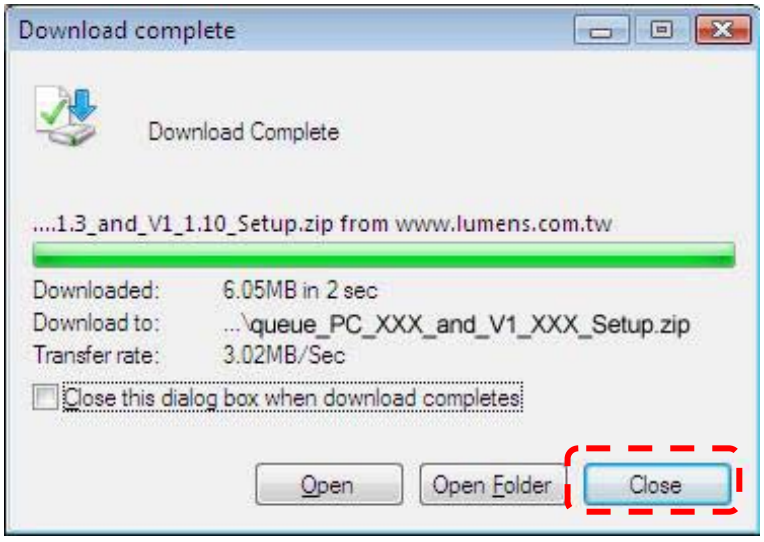
3.4. Press **[Save]**.


File Download
Do you want to open or save this file?
Name: queue_PC_XXX_and_V1_XXX_Setup.zip
Type: Compressed (zipped) Folder, 6.05MB
From: www.lumens.com.tw
Open
Save
Cancel
Always ask before opening this type of file
While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. What's the risk?

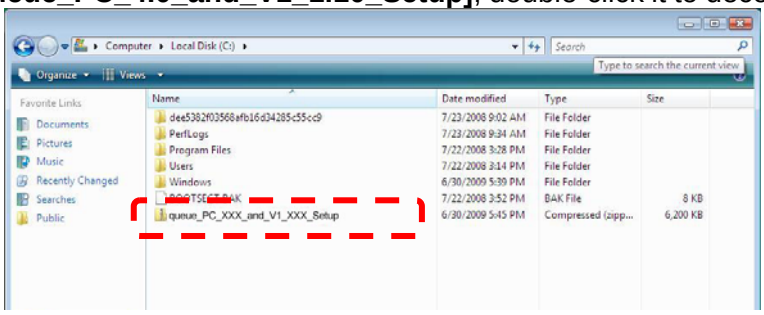
3.5. Select the storage location and press **[Save]**.



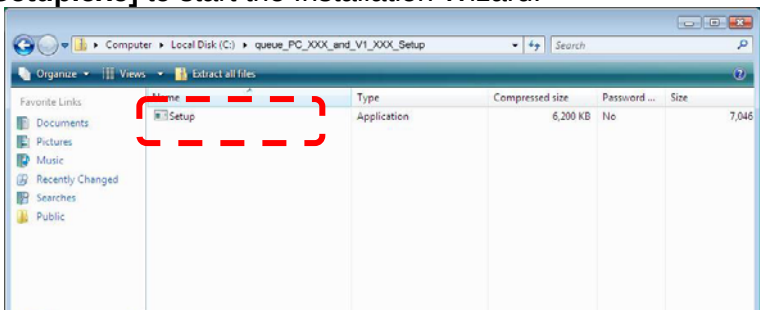
3.6. After download is complete, press **[Close]**.



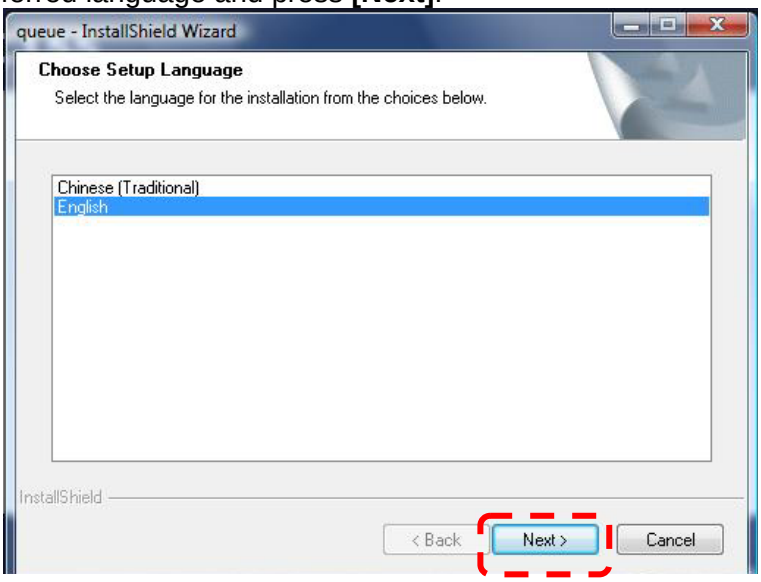
3.7. After finding **[queue_PC_4.0_and_V1_1.10_Setup]**, double-click it to decompress **[Setup.exe]**.



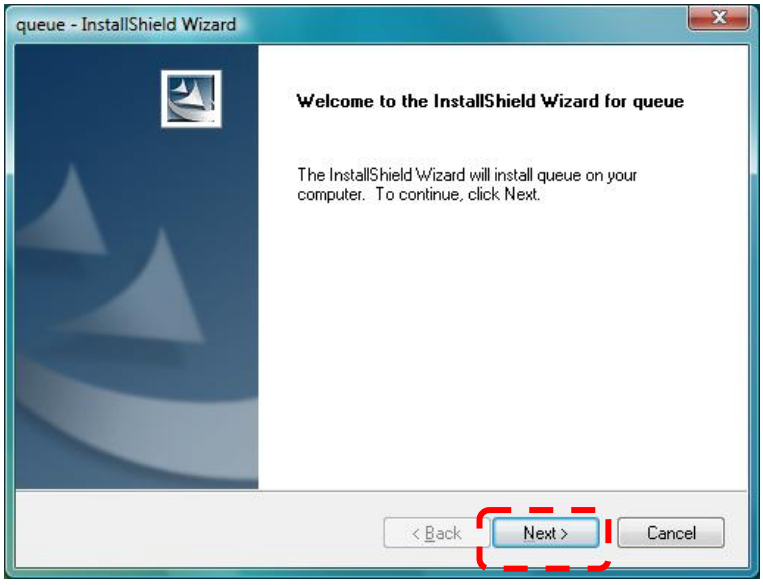
3.8. Double-click **[Setup.exe]** to start the Installation Wizard.



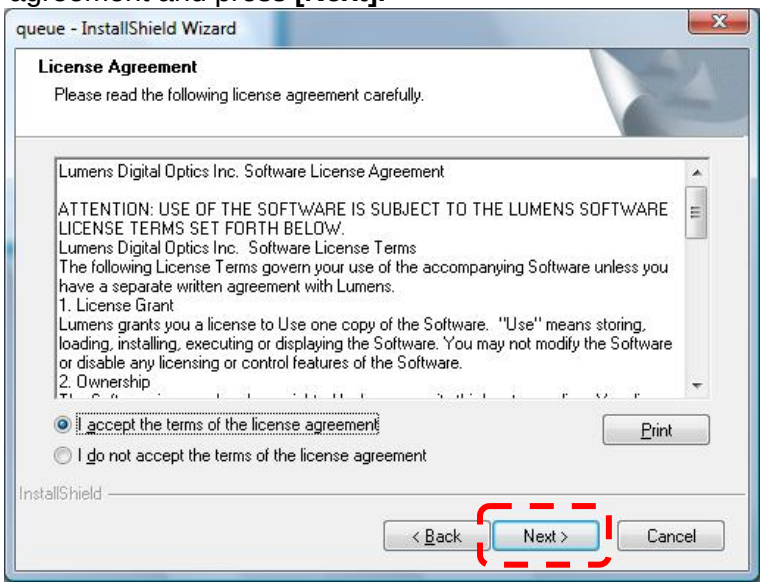
3.9. Select the preferred language and press **[Next]**.



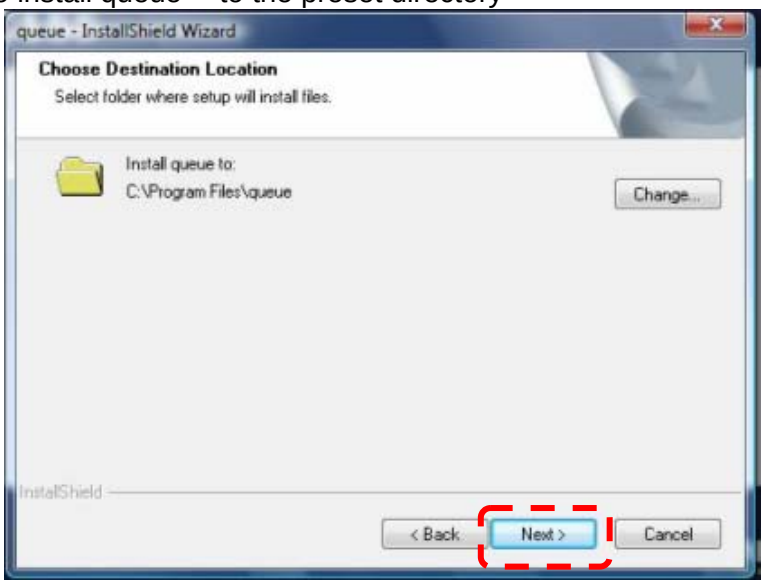
3.10. Press **[Next].**


queue - InstallShield Wizard
Welcome to the InstallShield Wizard for queue
The InstallShield Wizard will install queue on your computer. To continue, click Next.
< Back
Next >
Cancel

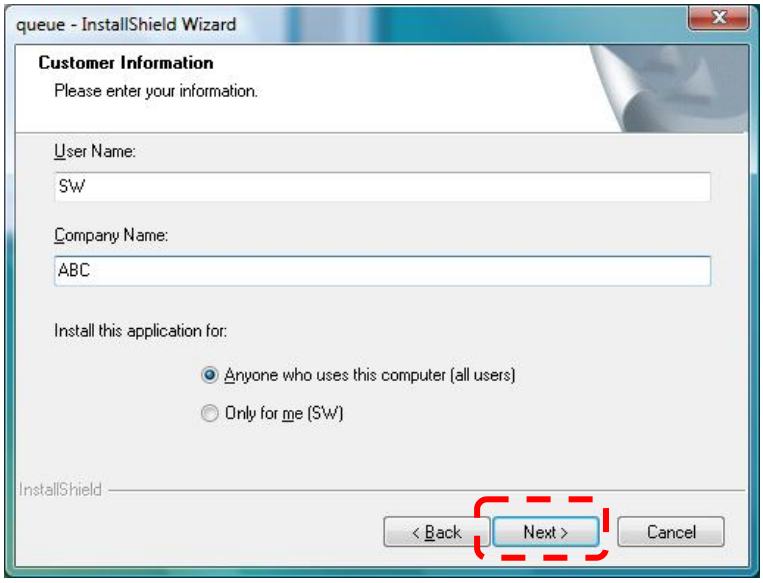
3.11. Read License agreement and press **[Next].**


queue - InstallShield Wizard
License Agreement
Please read the following license agreement carefully.
Lumens Digital Optics Inc. Software License Agreement
ATTENTION: USE OF THE SOFTWARE IS SUBJECT TO THE LUMENS SOFTWARE LICENSE TERMS SET FORTH BELOW.
Lumens Digital Optics Inc. Software License Terms
The following License Terms govern your use of the accompanying Software unless you have a separate written agreement with Lumens.
1. License Grant
Lumens grants you a license to Use one copy of the Software. "Use" means storing, loading, installing, executing or displaying the Software. You may not modify the Software or disable any licensing or control features of the Software.
2. Ownership
I accept the terms of the license agreement
I do not accept the terms of the license agreement
Print
InstallShield
< Back
Next >
Cancel

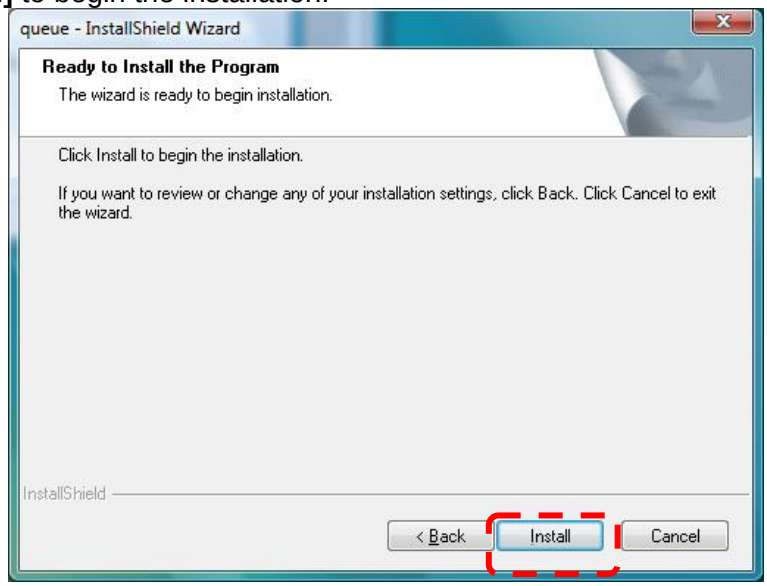
3.12. Click **[Next]** to install queue™ to the preset directory



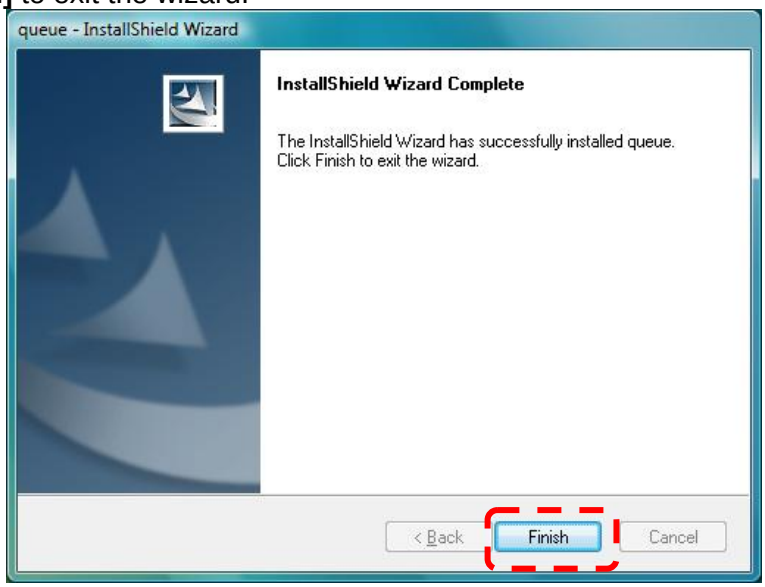
3.13. Click **[Next]** to install.



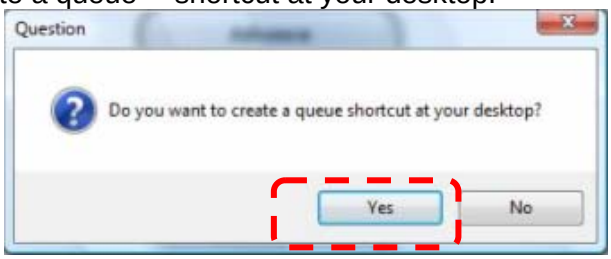
3.14. Press **[Install]** to begin the installation.


queue - InstallShield Wizard
Ready to Install the Program
The wizard is ready to begin installation.
Click Install to begin the installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
InstallShield
< Back
Install
Cancel

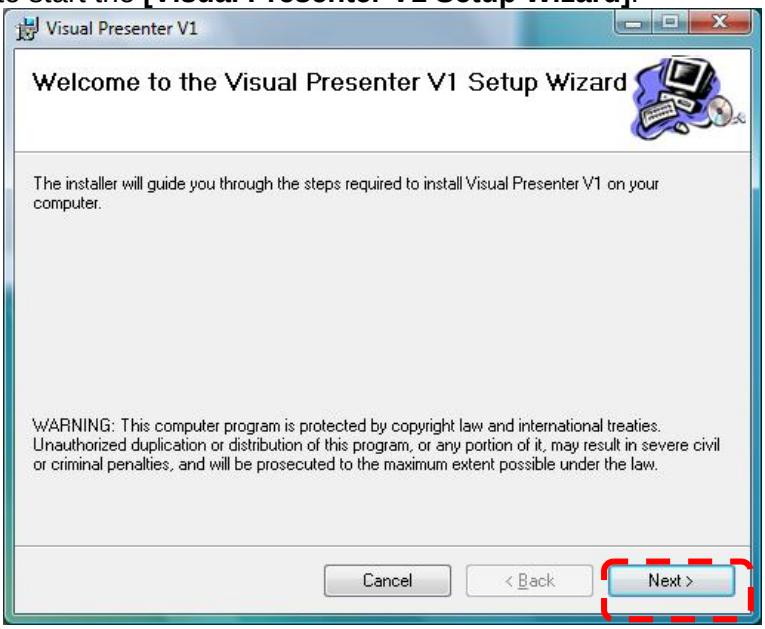
3.15. Press **[Finish]** to exit the wizard.


queue - InstallShield Wizard
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed queue. Click Finish to exit the wizard.
< Back
Finish
Cancel

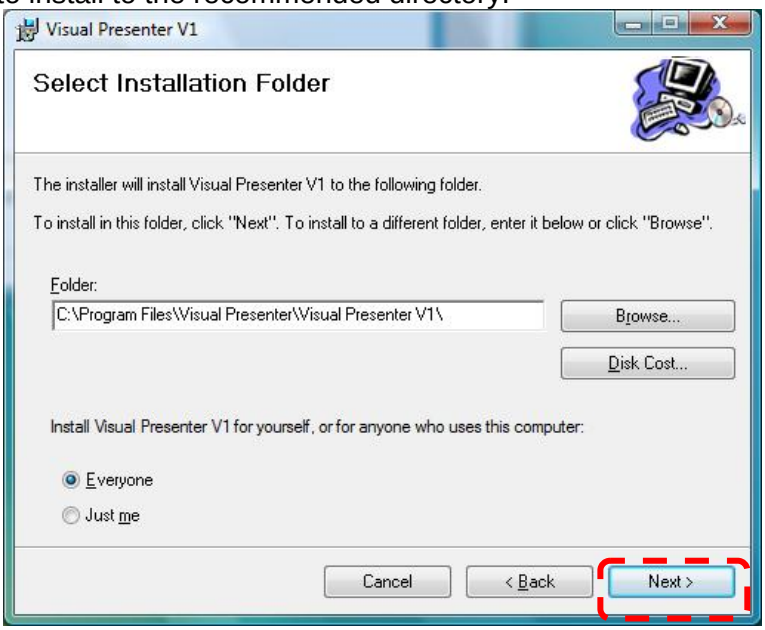
3.16. Press **[Yes]** to create a queue™ shortcut at your desktop.



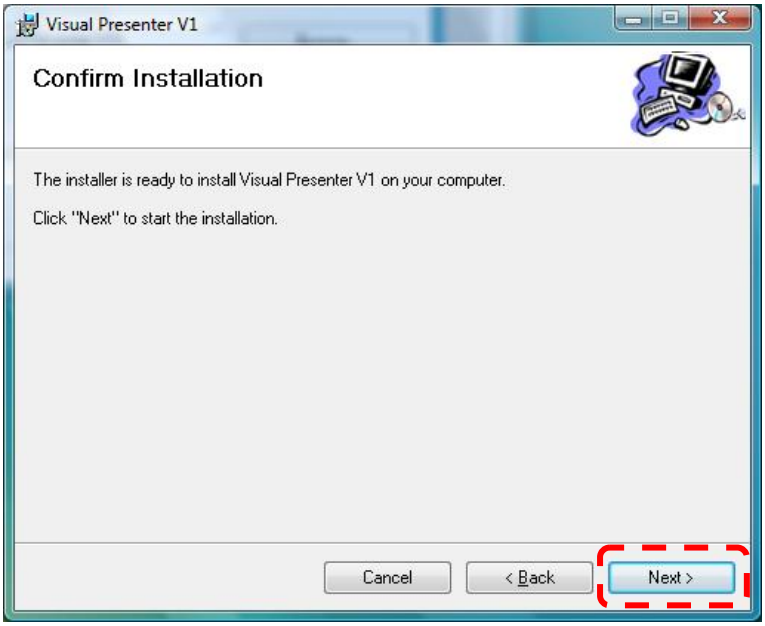
3.17. Press **[Next]** to start the **[Visual Presenter V1 Setup Wizard]**.


Visual Presenter V1
Welcome to the Visual Presenter V1 Setup Wizard
The installer will guide you through the steps required to install Visual Presenter V1 on your computer.
WARNING: This computer program is protected by copyright law and international treatries. Unauthorized duplication or distribution of this program, or any portion of it, may result in severe civil or criminal penalties, and will be prosecuted to the maximum extent possible under the law.
Cancel
< Back
Next >

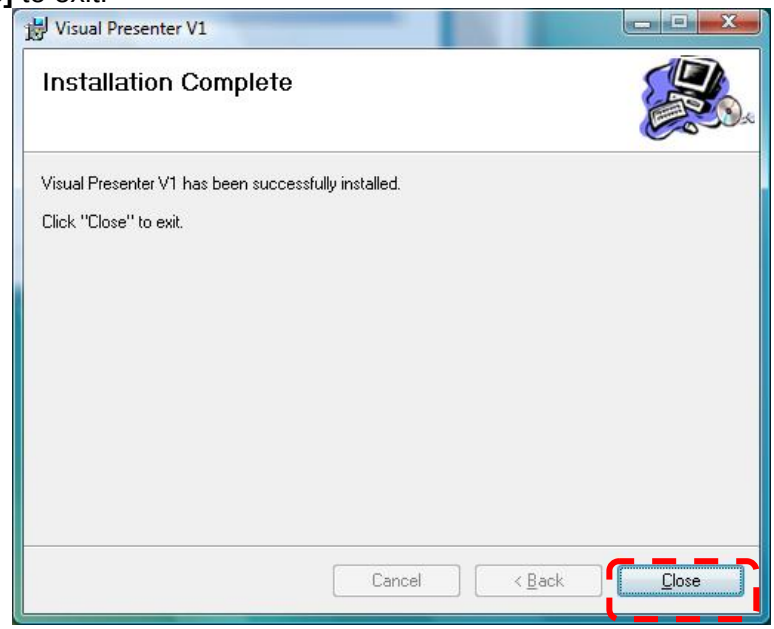
3.18. Press **[Next]** to install to the recommended directory.


Visual Presenter V1
Select Installation Folder
The installer will install Visual Presenter V1 to the following folder.
To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse".
Folder:
C:\Program Files\Visual Presenter\Visual Presenter V1\
Browse...
Disk Cost...
Install Visual Presenter V1 for yourself, or for anyone who uses this computer:
Everyone
Just me
Cancel
< Back
Next >

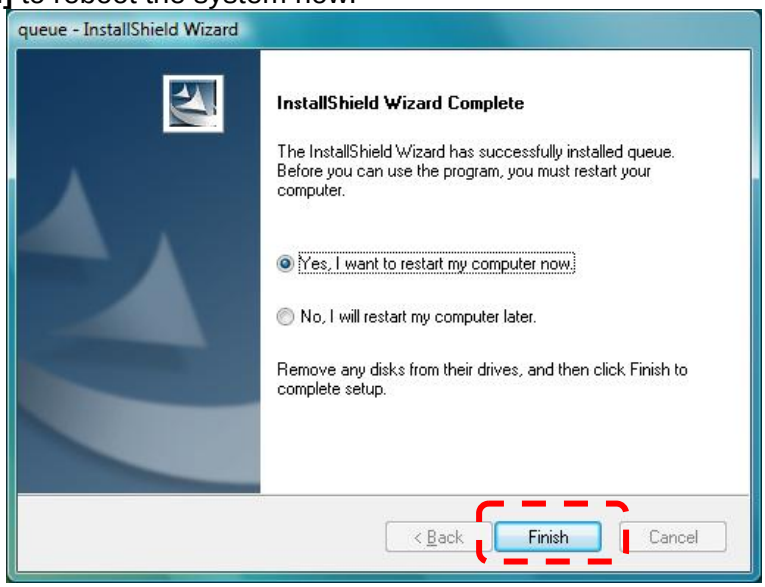
3.19. Press **[Next]** to start the installation.


Visual Presenter V1
Confirm Installation
The installer is ready to install Visual Presenter V1 on your computer.
Click "Next" to start the installation.
Cancel
< Back
Next >

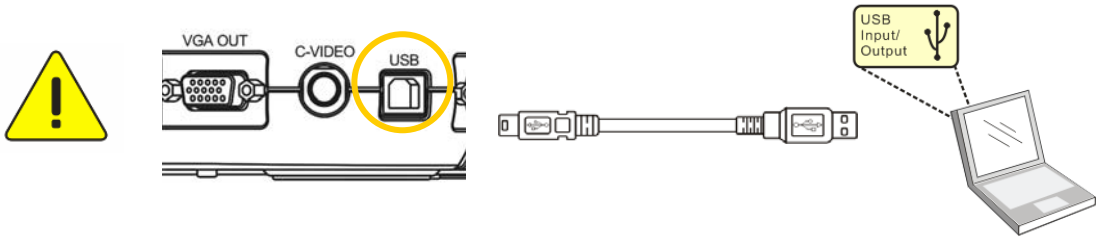
3.20. Press **[Close]** to exit.



3.21. Press **[Finish]** to reboot the system now.

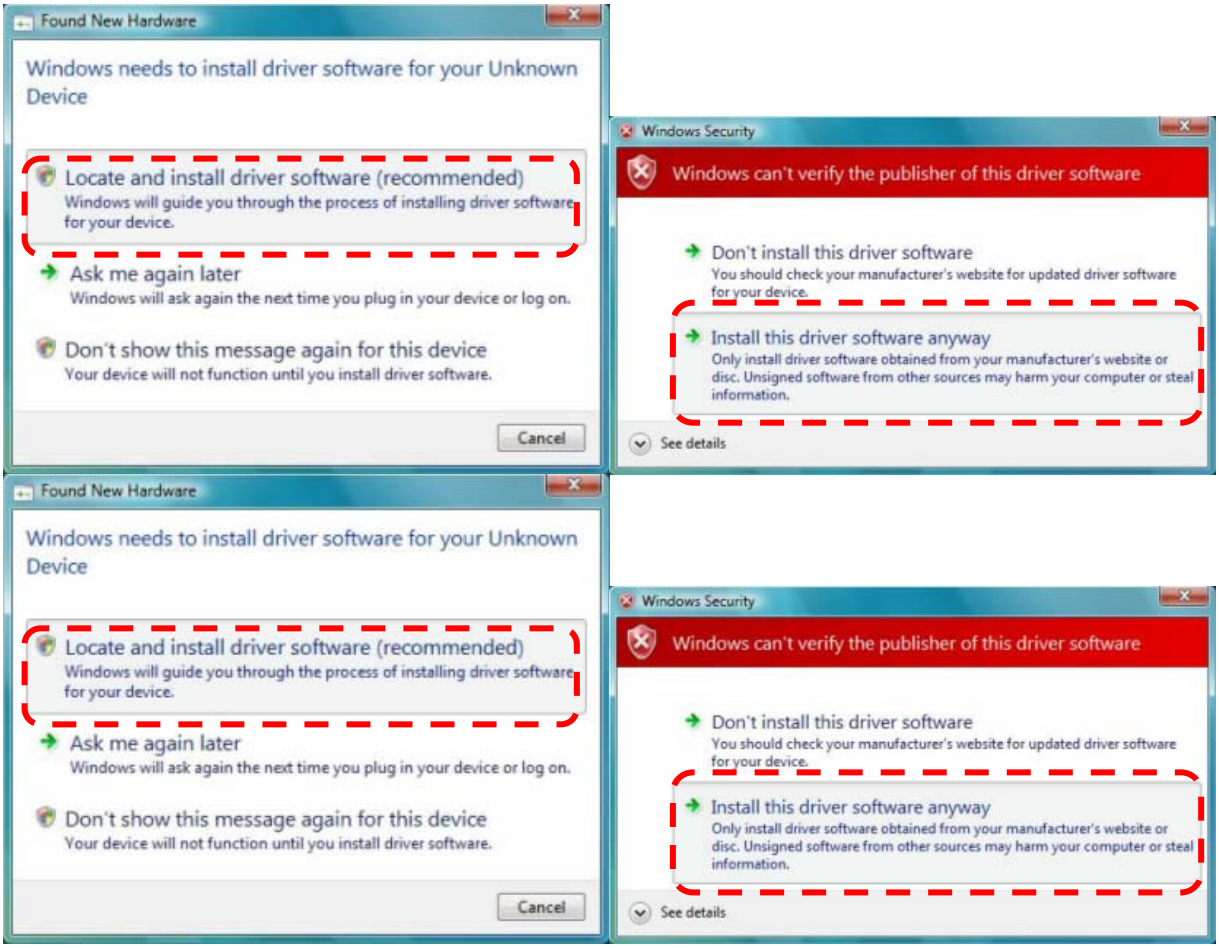

queue - InstallShield Wizard
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed queue. Before you can use the program, you must restart your computer.
Yes, I want to restart my computer now.
No, I will restart my computer later.
Remove any disks from their drives, and then click Finish to complete setup.
< Back
Finish
Cancel

3.22. After reboot, please connect the USB cable on the Visual Presenter and computer.

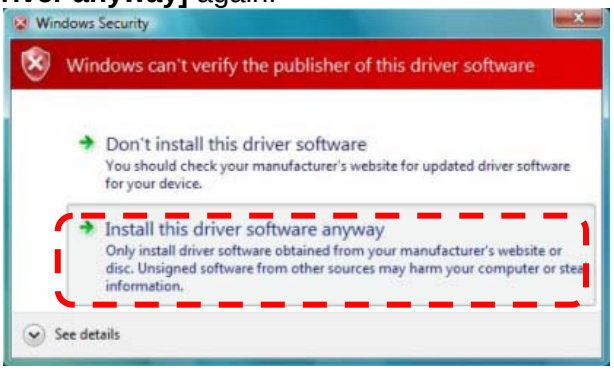


3.23. Then a window will show up, please select **[Locate and install driver software]** and select **[Install this driver anyway]**

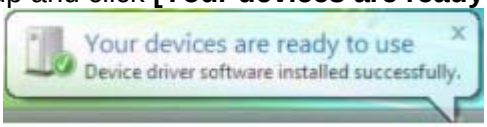
<Very Important> This step will be repeated two times. Please make sure each of the steps is completed to finish the installation.


Found New Hardware
Windows needs to install driver software for your Unknown Device
Locate and install driver software (recommended)
Windows will guide you through the process of installing driver software for your device.
Ask me again later
Windows will ask again the next time you plug in your device or log on.
Don't show this message again for this device
Your device will not function until you install driver software.
Cancel
Windows Security
Windows can't verify the publisher of this driver software
Don't install this driver software
You should check your manufacturer's website for updated driver software for your device.
Install this driver software anyway
Only install driver software obtained from your manufacturer's website or disc. Unsigned software from other sources may harm your computer or steal information.
See details

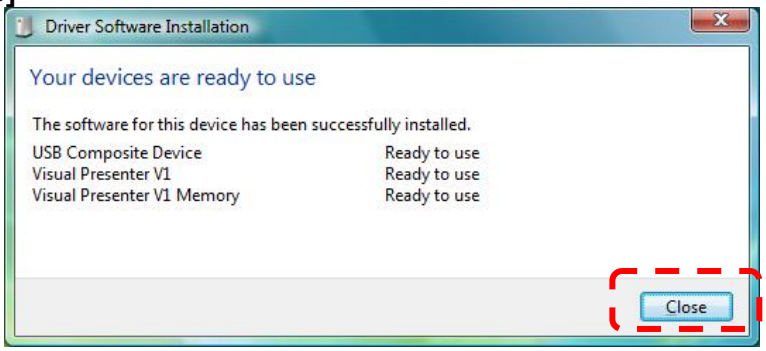
3.24. Select **[Install this driver anyway]** again.


Windows Security
Windows can't verify the publisher of this driver software
Don't install this driver software
You should check your manufacturer's website for updated driver software for your device.
Install this driver software anyway
Only install driver software obtained from your manufacturer's website or disc. Unsigned software from other sources may harm your computer or steal information.
See details

3.25. Then a window will show up and click **[Your devices are ready to use].**



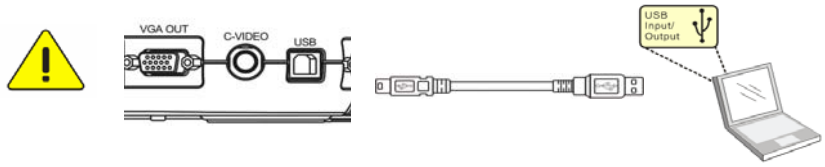
3.25.1. Three USB drivers are shown which means the installation was completed. Then click **[Close]**



3.25.2. If three USB drivers are not shown, proceed to the next step (Manual installation of queue™)

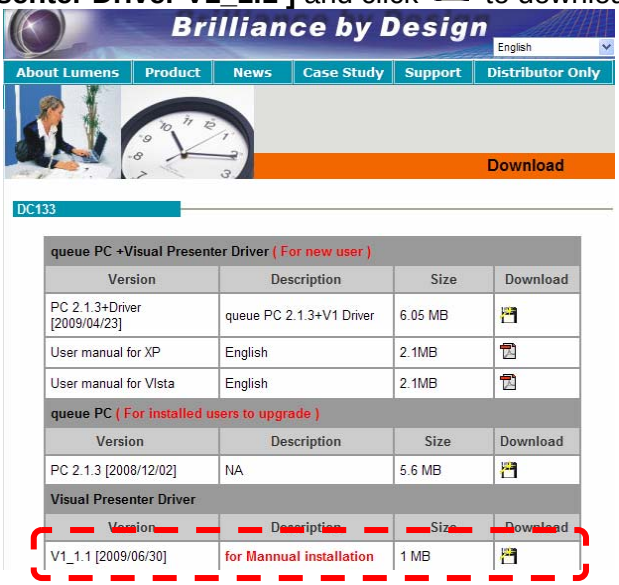
4. Manual installation of queue™

4.1. **<Very important > Please make sure the USB cable was connected.**

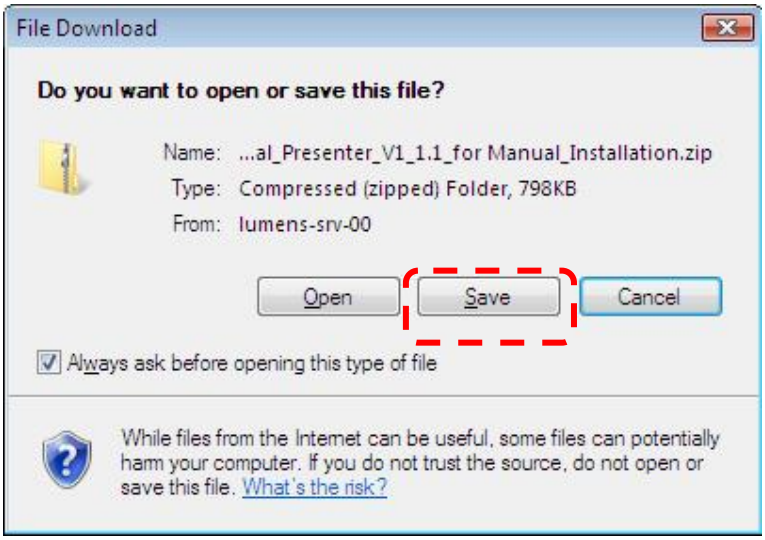


4.2. Go to Lumens™ website http://www.lumens.com.tw/eng/goto.asp and select the model you have purchased.

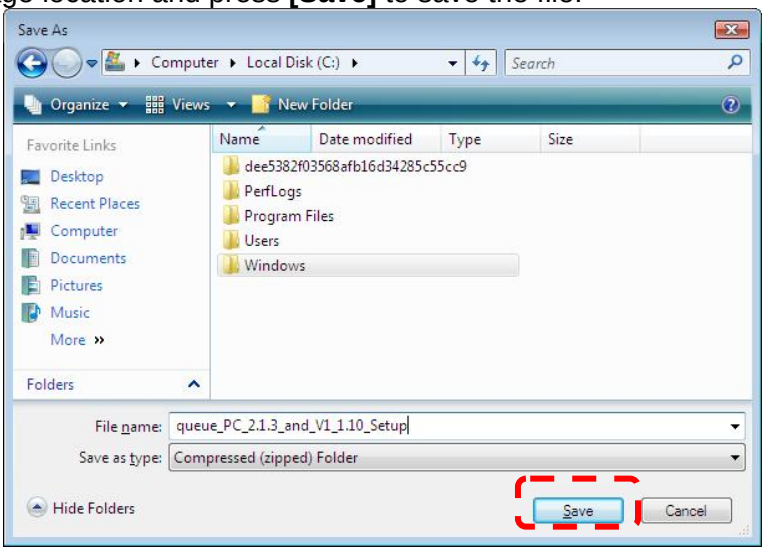
4.3. Find the **[Visual_Presenter Driver V1_1.1]** and click to download.



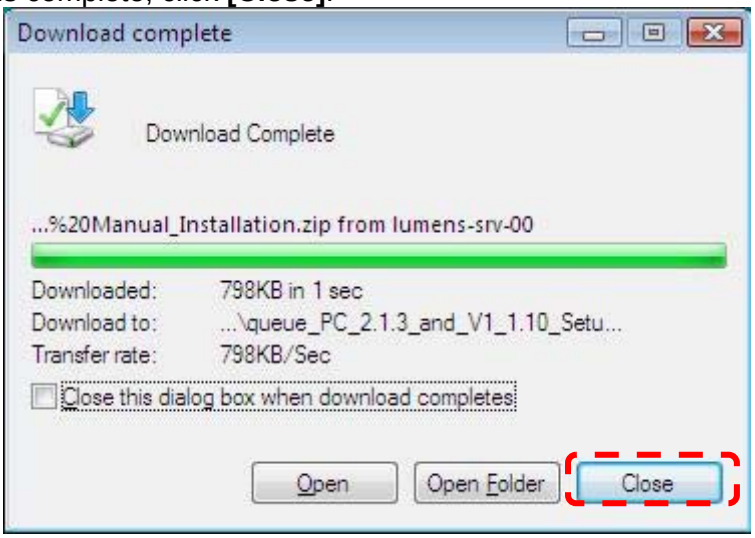
4.4. Click **[Save]**.


File Download
Do you want to open or save this file?
Name: ...al_Presenter_V1_1.1_for Manual_Installation.zip
Type: Compressed (zipped) Folder, 798KB
From: lumens-srv-00
Open
Save
Cancel
Always ask before opening this type of file
While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. What's the risk?

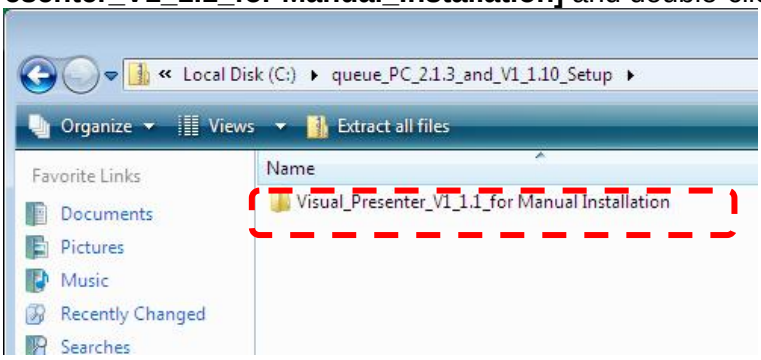
4.5. Select the storage location and press **[Save]** to save the file.



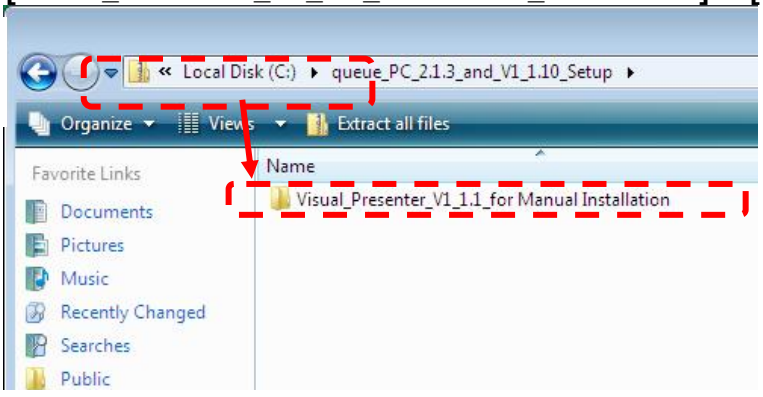
4.6. After download is complete, click **[Close]**.



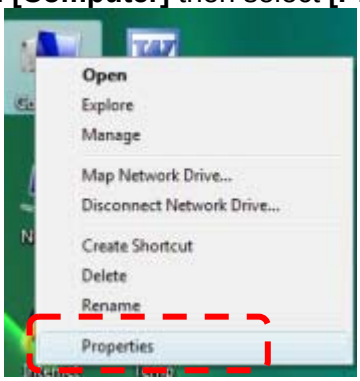
4.7. Find **[Visual_Presenter_V1_1.1_for Manual_Installation]** and double-click to decompress it.



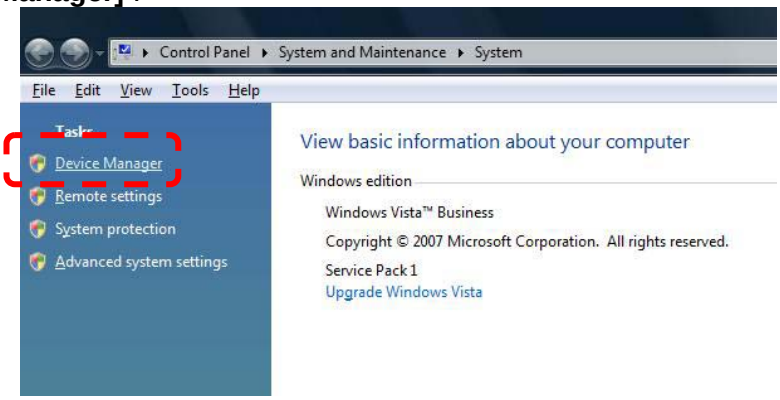
4.8. Move the folder **[Visual_Presenter_V1_1.1_for Manual_Installation]** to **[C:\ ]**.



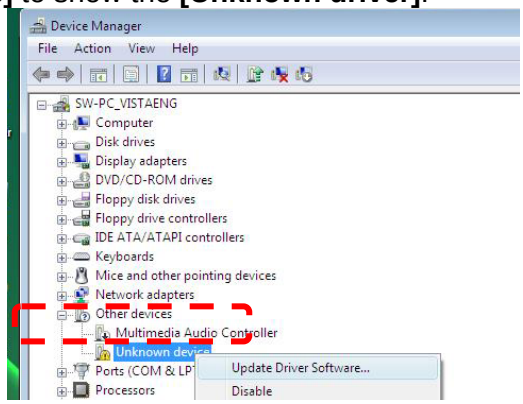
4.9. Go to desktop and right click on **[Computer]** then select **[Properties]**.



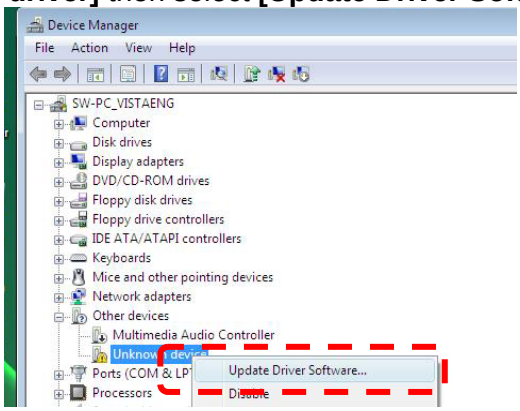
4.10. Click **[Device Manager]** .



4.11. Click the **[Other devices]** to show the **[Unknown driver]**.

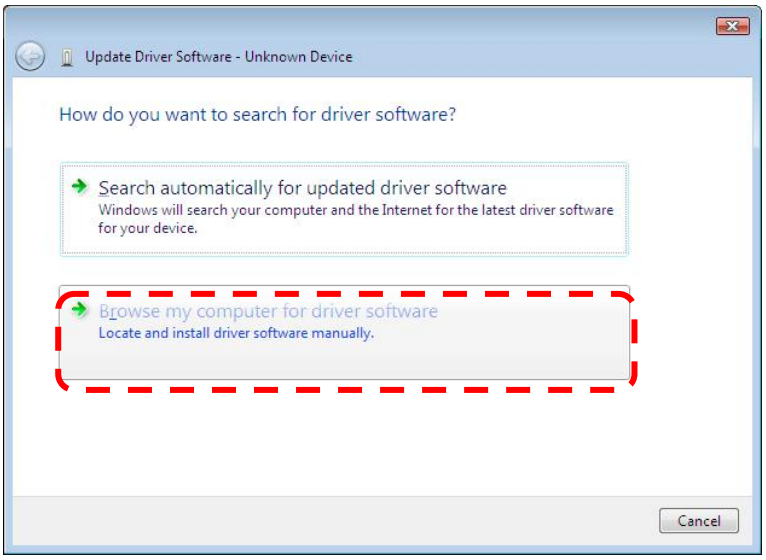


4.12. Right click on **[Unknown driver]** then select **[Update Driver Software]**.

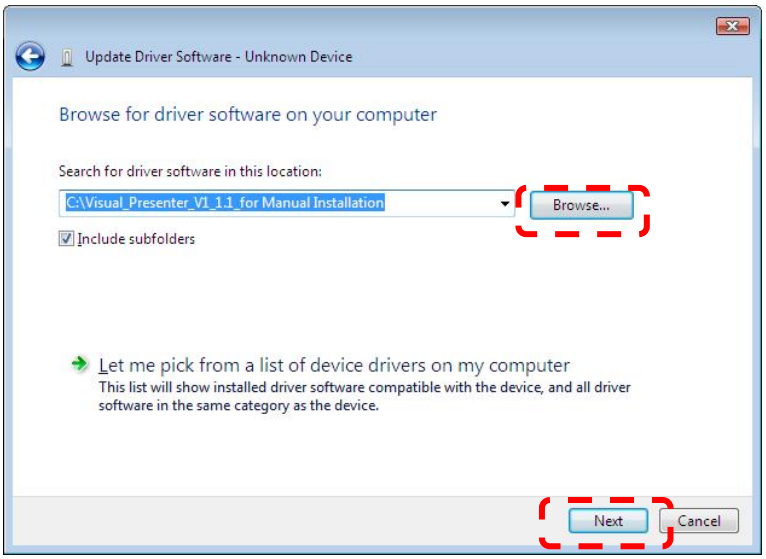


4.13. Click on **[Browse my computer for driver software]**.

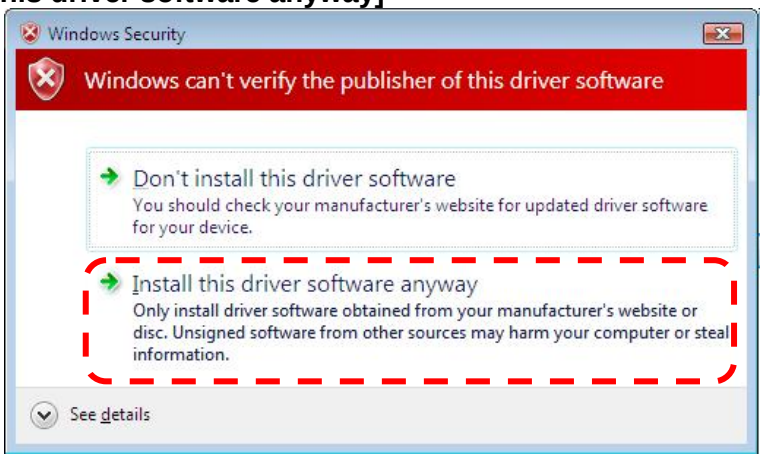
<Very Important> This step will be repeated three times. Please make sure the step is complete to finish the installation.


Update Driver Software - Unknown Device
How do you want to search for driver software?
Search automatically for updated driver software
Windows will search your computer and the Internet for the latest driver software for your device.
Browse my computer for driver software
Locate and install driver software manually.
Cancel

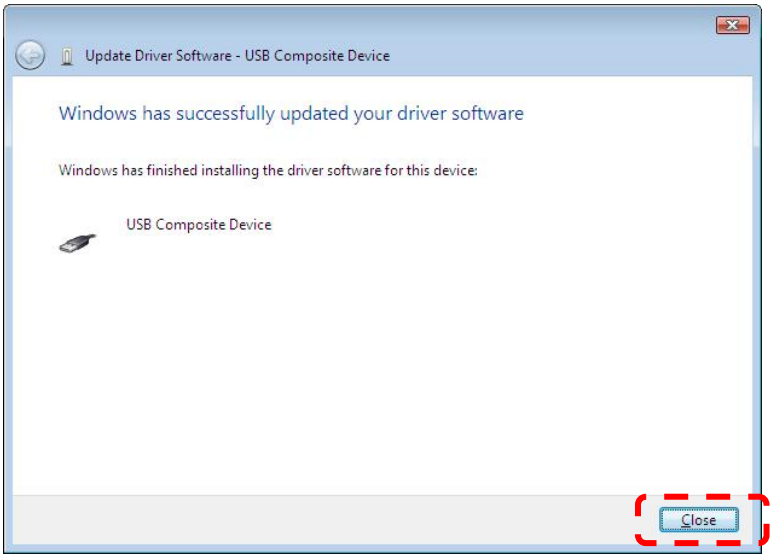
4.14. Click **[Browse]** and choose **[Visual_Presenter_V1_1.1_for Manual_Installation]** then click **[Next]**


Update Driver Software - Unknown Device
Browse for driver software on your computer
Search for driver software in this location:
C:\Visual_Presenter_V1_1.1_for Manual Installation
Browse...
Include subfolders
Let me pick from a list of device drivers on my computer
This list will show installed driver software compatible with the device, and all driver software in the same category as the device.
Next
Cancel

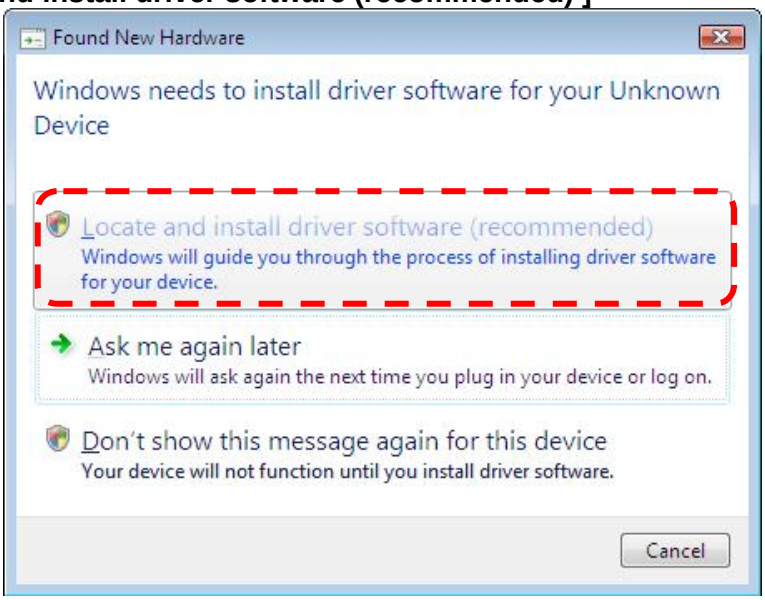
4.15. Select **[Install this driver software anyway]**


Windows Security
Windows can't verify the publisher of this driver software
Don't install this driver software
You should check your manufacturer's website for updated driver software for your device.
Install this driver software anyway
Only install driver software obtained from your manufacturer's website or disc. Unsigned software from other sources may harm your computer or steal information.
See details

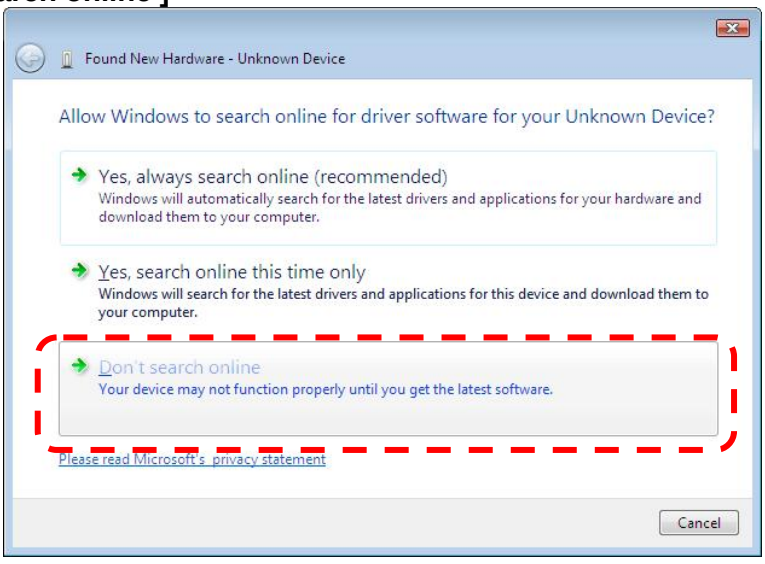
4.16. Click **[Close]**


Update Driver Software - USB Composite Device
Windows has successfully updated your driver software
Windows has finished installing the driver software for this device:
USB Composite Device
Close

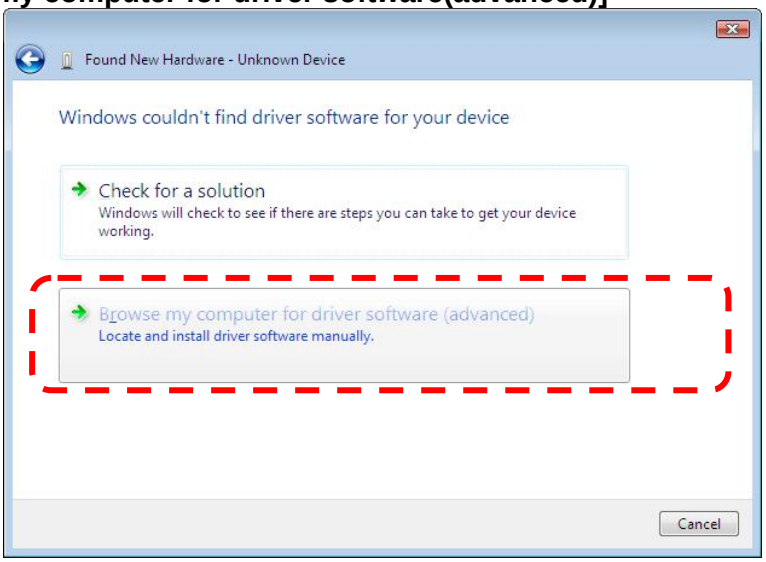
4.17. Click **[Locate and install driver software (recommended)]**


Found New Hardware
Windows needs to install driver software for your Unknown Device
Locate and install driver software (recommended)
Windows will guide you through the process of installing driver software for your device.
Ask me again later
Windows will ask again the next time you plug in your device or log on.
Don't show this message again for this device
Your device will not function until you install driver software.
Cancel

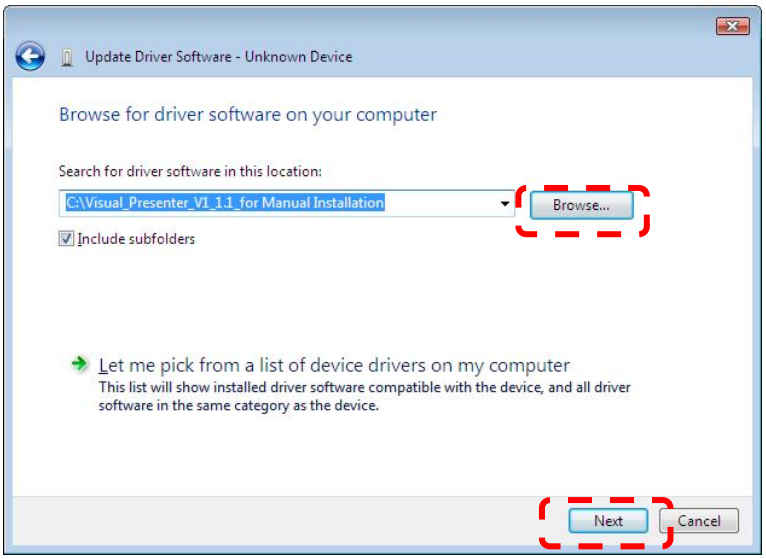
4.18. Click **[Don't search online]**


Found New Hardware - Unknown Device
Allow Windows to search online for driver software for your Unknown Device?
Yes, always search online (recommended)
Windows will automatically search for the latest drivers and applications for your hardware and download them to your computer.
Yes, search online this time only
Windows will search for the latest drivers and applications for this device and download them to your computer.
Don't search online
Your device may not function properly until you get the latest software.
Please read Microsoft's privacy statement
Cancel

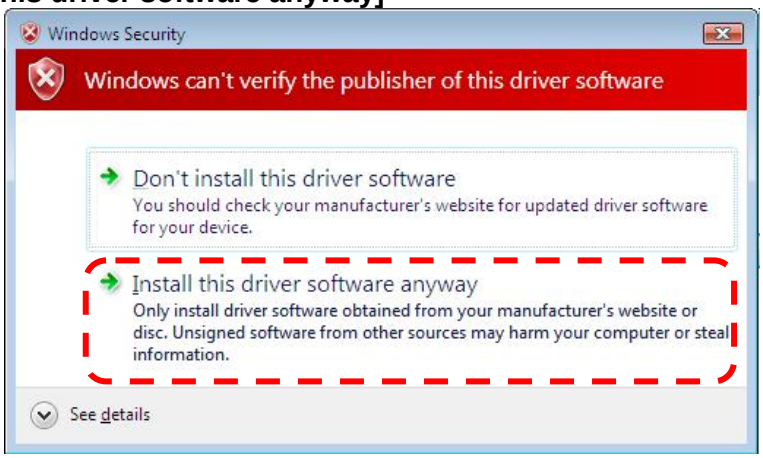
4.19. Click **[Browse my computer for driver software(advanced)]**


Found New Hardware - Unknown Device
Windows couldn't find driver software for your device
Check for a solution
Windows will check to see if there are steps you can take to get your device working.
Browse my computer for driver software (advanced)
Locate and install driver software manually.
Cancel

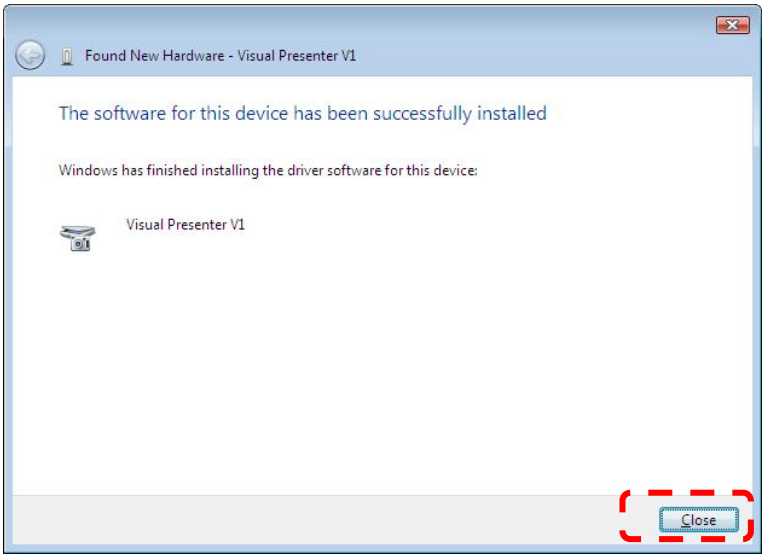
4.20. Click **[Browse]** and choose **[Visual_Presenter_V1_1.1_for Manual_Installation]** then click **[Next]**


Update Driver Software - Unknown Device
Browse for driver software on your computer
Search for driver software in this location:
C:\Visual_Presenter_V1_1.1_for Manual Installation
Browse...
Include subfolders
Let me pick from a list of device drivers on my computer
This list will show installed driver software compatible with the device, and all driver software in the same category as the device.
Next
Cancel

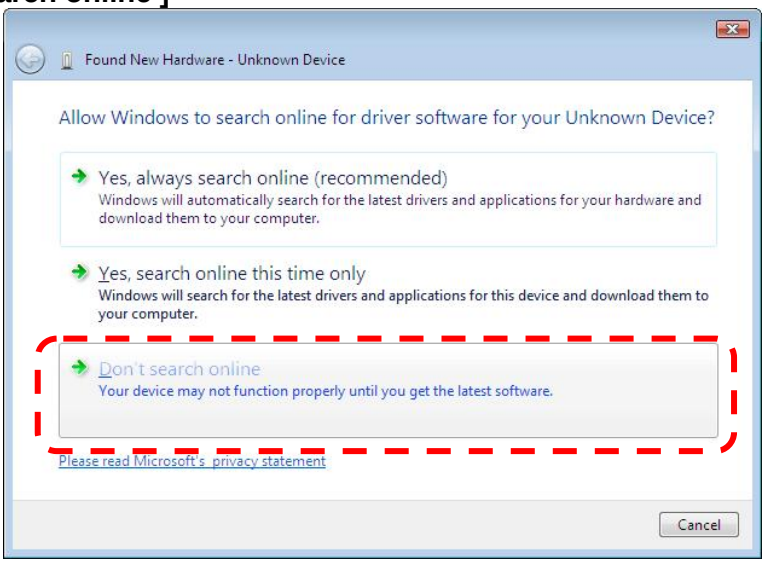
4.21. Select **[Install this driver software anyway]**


Windows Security
Windows can't verify the publisher of this driver software
Don't install this driver software
You should check your manufacturer's website for updated driver software for your device.
Install this driver software anyway
Only install driver software obtained from your manufacturer's website or disc. Unsigned software from other sources may harm your computer or steal information.
See details

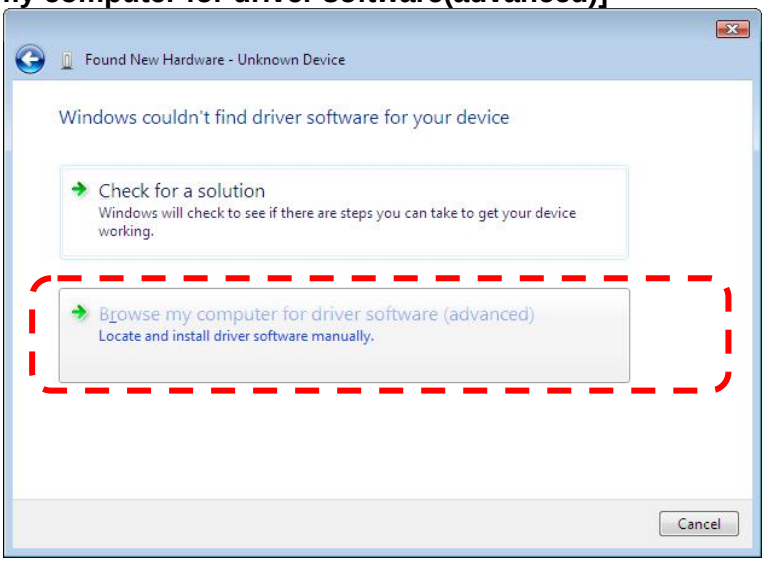
4.22. Click **[Close]**


Found New Hardware - Visual Presenter V1
The software for this device has been successfully installed
Windows has finished installing the driver software for this device:
Visual Presenter V1
Close

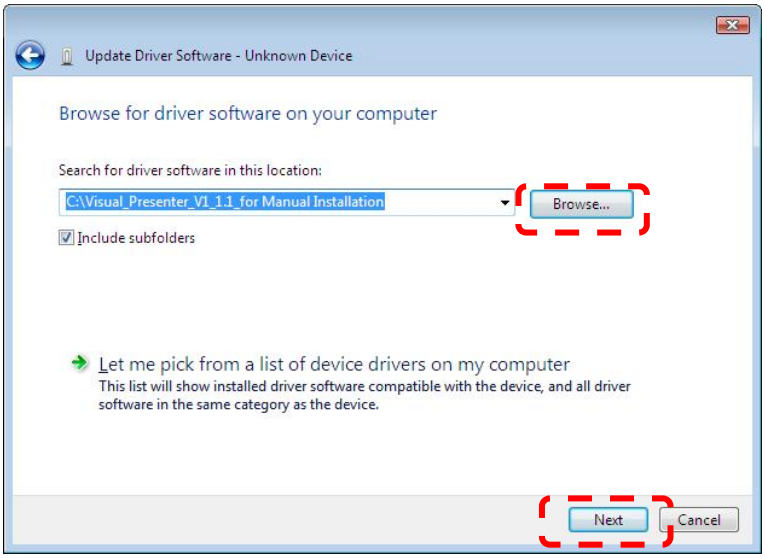
4.23. Click **[Don't search online]**


Found New Hardware - Unknown Device
Allow Windows to search online for driver software for your Unknown Device?
Yes, always search online (recommended)
Windows will automatically search for the latest drivers and applications for your hardware and download them to your computer.
Yes, search online this time only
Windows will search for the latest drivers and applications for this device and download them to your computer.
Don't search online
Your device may not function properly until you get the latest software.
Please read Microsoft's privacy statement
Cancel

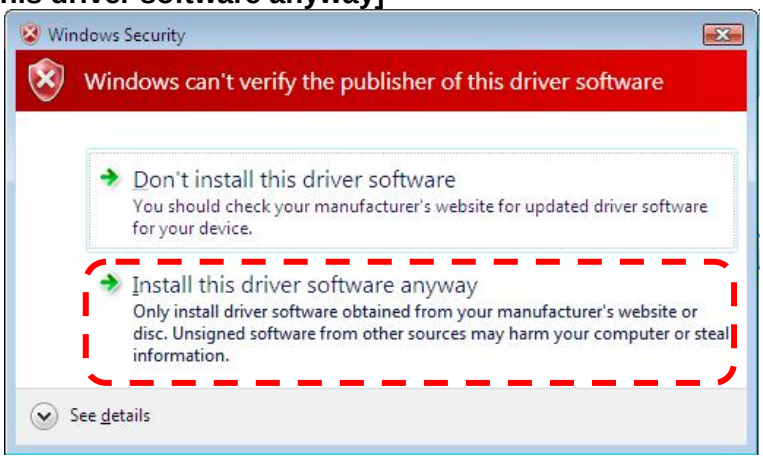
4.24. Click **[Browse my computer for driver software(advanced)]**


Found New Hardware - Unknown Device
Windows couldn't find driver software for your device
Check for a solution
Windows will check to see if there are steps you can take to get your device working.
Browse my computer for driver software (advanced)
Locate and install driver software manually.
Cancel

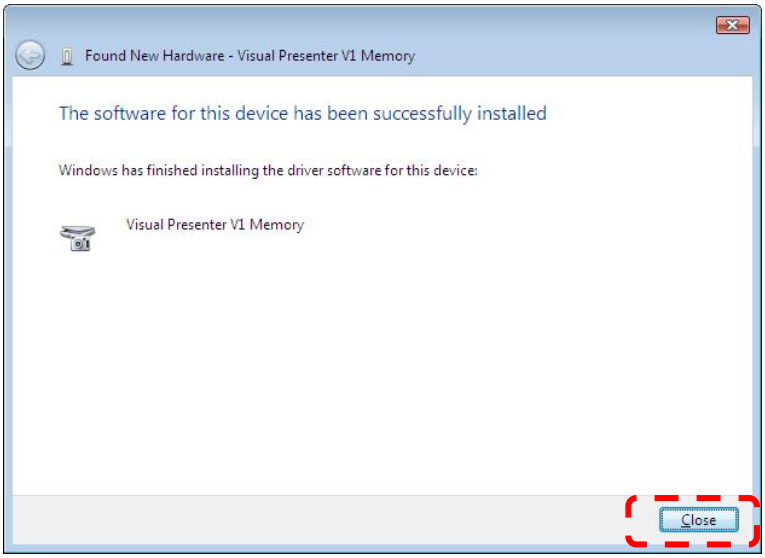
4.25. Click **[Browse]** and choose **[Visual_Presenter_V1_1.1_for Manual_Installation]** then click **[Next]**


Update Driver Software - Unknown Device
Browse for driver software on your computer
Search for driver software in this location:
C:\Visual_Presenter_V1_1.1_for Manual Installation
Browse...
Include subfolders
Let me pick from a list of device drivers on my computer
This list will show installed driver software compatible with the device, and all driver software in the same category as the device.
Next
Cancel

4.26. Select **[Install this driver software anyway]**

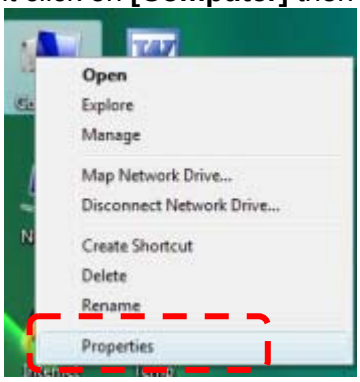

Windows Security
Windows can't verify the publisher of this driver software
Don't install this driver software
You should check your manufacturer's website for updated driver software for your device.
Install this driver software anyway
Only install driver software obtained from your manufacturer's website or disc. Unsigned software from other sources may harm your computer or steal information.
See details

4.27. Click **[Close]**

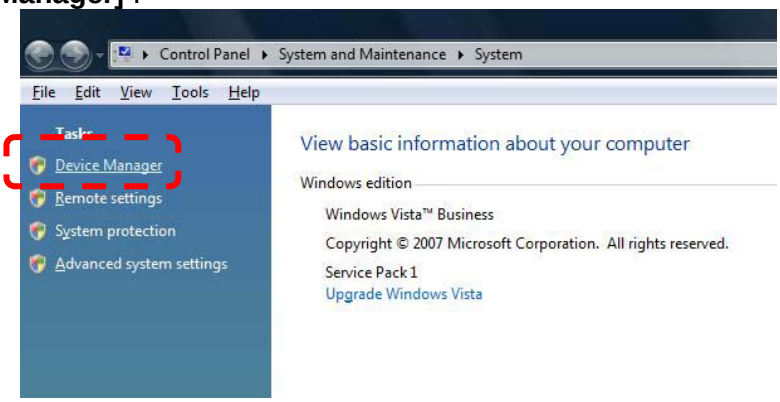

Found New Hardware - Visual Presenter V1 Memory
The software for this device has been successfully installed
Windows has finished installing the driver software for this device:
Visual Presenter V1 Memory
Close

4.28. **Verifying the installation was completed.**

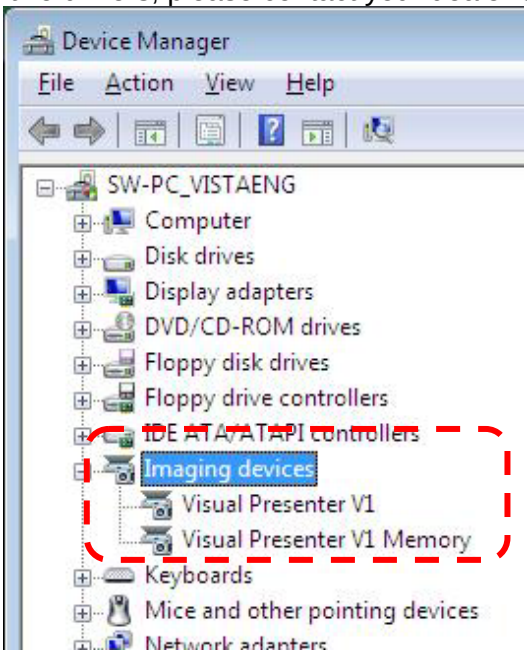
4.28.1. Go to desktop and right click on **[Computer]** then select **[Properties]**.



4.29. Click **[Device Manager]** .



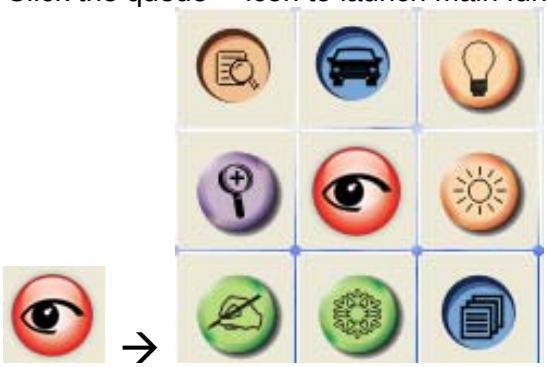
4.30. Click **[Imaging devices]** then show the **[Visual Presenter V1]** and **[Visual Presenter V1 Memory].** if there is no two drivers, please contact your dealer or service center.



5. Start to use queue™

5.1. Double-click the queue™ icon on the desktop to launch queue™..

5.2. Click the queue™ icon to launch main functions menu



6. Operation

6.1 Main Menu

	POWER: Turn the visual presenter on / off		**LAMP**: Turn the lamp on / off
	AUTO TUNE: Automatically adjust the image for best possible quality.		**PREVIEW**: Display live images
	OPTIONS: Select video compression method and the audio source.		**BRIGHTNESS**: Adjust image brightness
	MAIN: Launch the main functions menu Right click on this icon to show information about the queue.		**ZOOM:** Zoom in/out from the image
	CAMERA SETTING: Launch the Camera Setting window to adjust live images		**ADVANCE**: Launch the advanced functions menu
	FREEZE: Freeze a live image		**ANNOTATION**: Display annotation tools
	CLOSE: Close the advanced functions menu		**TIME LAPSE PHOTOGRAPHY:** Capture images at a pre-set intervals
	RECORD: Record videos		**CAPTURE**: Capture still images

6.2 Annotation Tools

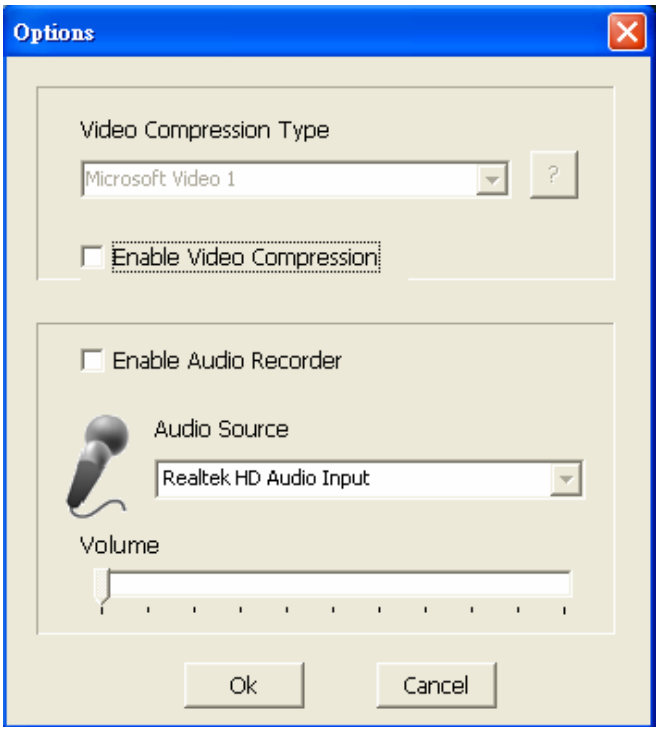
ICON	Description
	Pointer tool
	Laser tool
	Insert text
	Draw a line
	Draw an ellipse
	Draw a rectangle
	Free-hand drawing tool
	Eraser
	Clear all
	Select pen color
	Select line thickness

6.3 Camera Settings

Control the live image via the ***Camera Settings*** interface. The operating procedure is the same as the **remote control** and **control panel** of the **Visual Presenter**. Refer to the Visual Presenter user manual for more information.

<Note> The display of the button may vary depending on product functions. An inactive button will grey out.

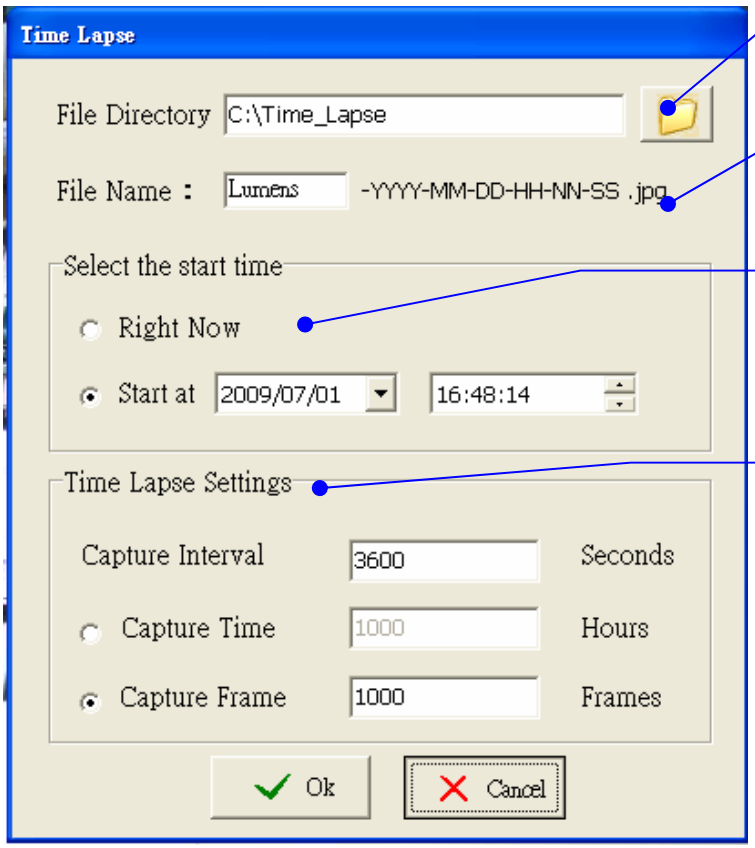
6.4 Options



- **Video Compress Codec Format**：Set the video format.
- **<Note>You need to enable the [Enable Video Compress] before setting.**

- **Enable Video Compress**：Enable the video format setting.
- **Enable Audio Recorder**：Enable the audio record device and set the audio source.

6.5 Time Lapse



Select file directory to change the default.

Specify a file name..

Set the start time.

Capture images at a pre-set intervals .

7. Descriptions of Functions

7.1 Start the Visual Presenter

7.1.1 Click

7.2 I would like to capture images

<NOTE> You can click **to change time lapse setting, more details please refer to 6.5 Time Lapse.**

7.2.1 Click then a Save As window will be displayed.

7.2.2 Key in the file name then click **[Save]**.

7.3 I would like to display the live image

7.3.1 Click to display the live image.

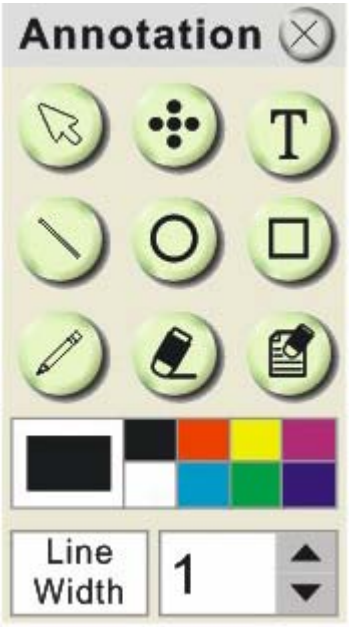
7.4 I would like to freeze the live image

7.4.1 Click to freeze the live image of queue™.

7.5 I would like to annotate the displayed image

7.5.1 Click to open the annotation tools.

7.5.2 The default mode is **[Pointer Tool]**. You can select another annotation tool.



7.5.3 Select a color for drawing.

7.5.4 Set the value of Line width (If the value is higher, the line is thicker).

7.5.5 Mark or annotate the displayed image.

<Remark> You can Click **to capture images that you draw.**

7.6 I would like to add textual annotation to images

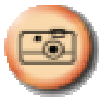
7.6.1 Click to open the annotation tools.

7.6.2 Select **[Text Tool].**

7.6.3 The **[Text Tool]** window will pop up when you click the screen for the text to be added in.

7.6.4 Enter the text in blank fields and click **[OK]**.

7.6.5 Click **[T]** to change font's settings (size/color/effect).

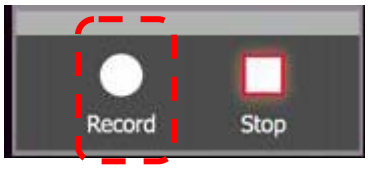
<Remark> You can Click  **to capture images that you draw.**

7.7 I would like to record video

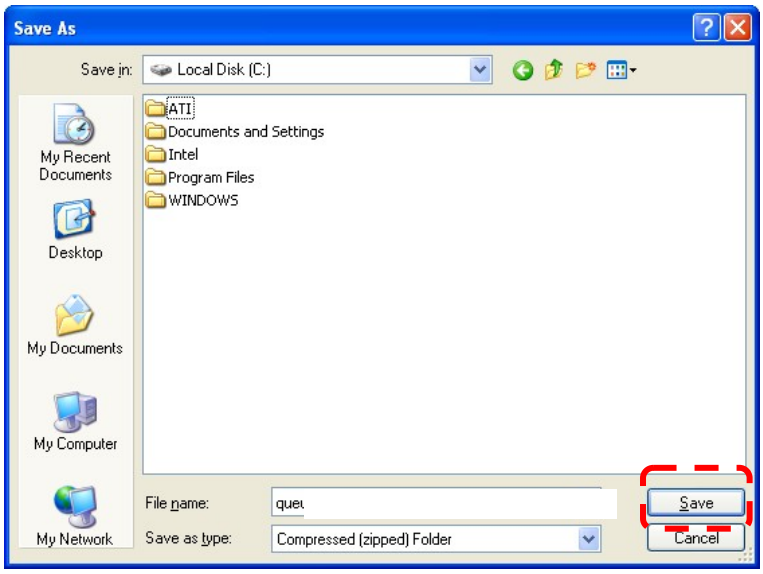
7.7.1 Click to open the video tool.

<NOTE> You can click **to change video format and audio source setting, more details please refer to 6.4 Options.**

7.7.2 Click **[Record]** then a window will be displayed.



7.7.3 Key in the file name then click **[Save]** to start recording. <insert image>

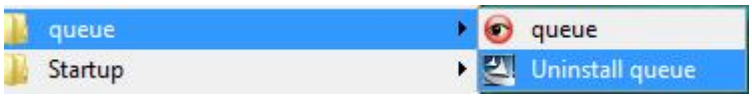


7.7.4 Click **[Stop]** to stop recording.

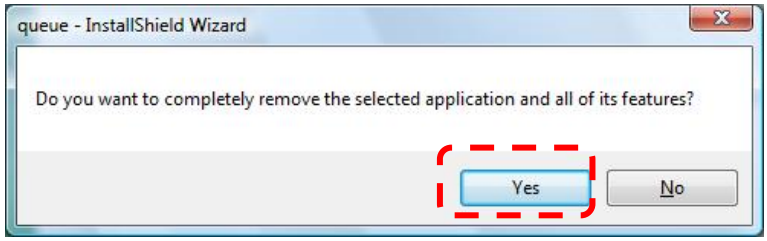
8. Uninstall

8.1 Uninstall queue™

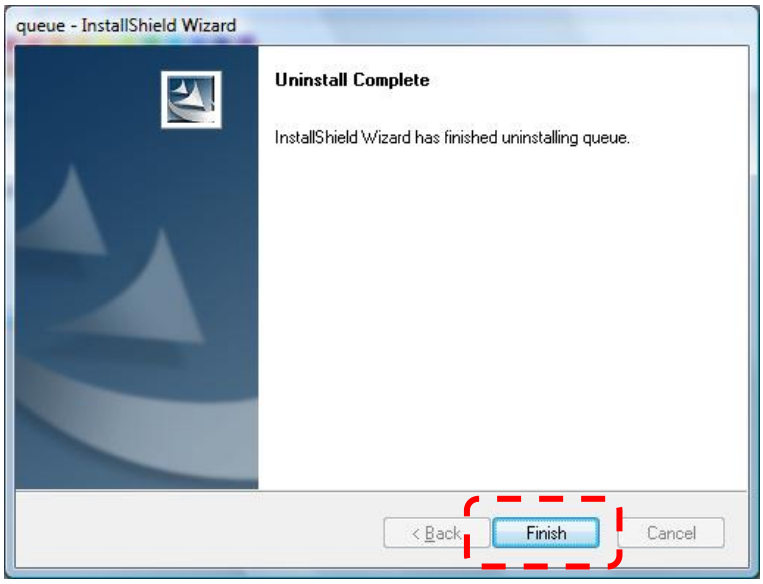
8.1.1 Select **[Uninstall queue]** in the **[Program]** to uninstall.



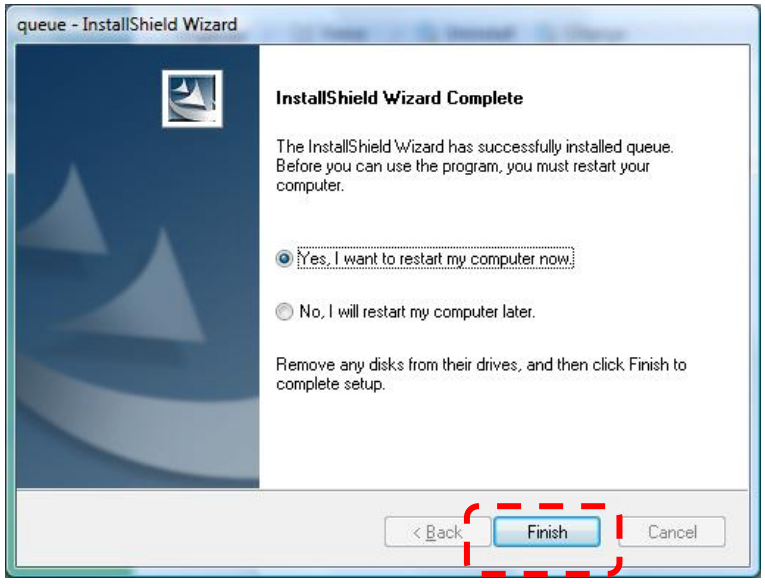
8.1.2 Press **[Yes]** to completely remove the application.



8.1.3 Press **[Finish]** once the uninstallation is completed.



8.1.4 Press **[Finish]** to reboot the system.

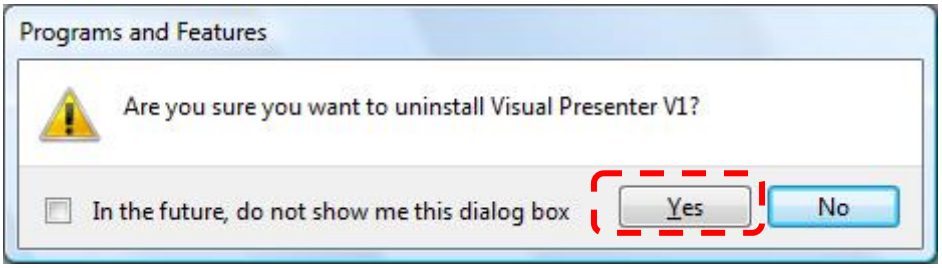

queue - InstallShield Wizard
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed queue. Before you can use the program, you must restart your computer.
Yes, I want to restart my computer now.
No, I will restart my computer later.
Remove any disks from their drives, and then click Finish to complete setup.
< Back
Finish
Cancel

8.2 Uninstall USB Driver

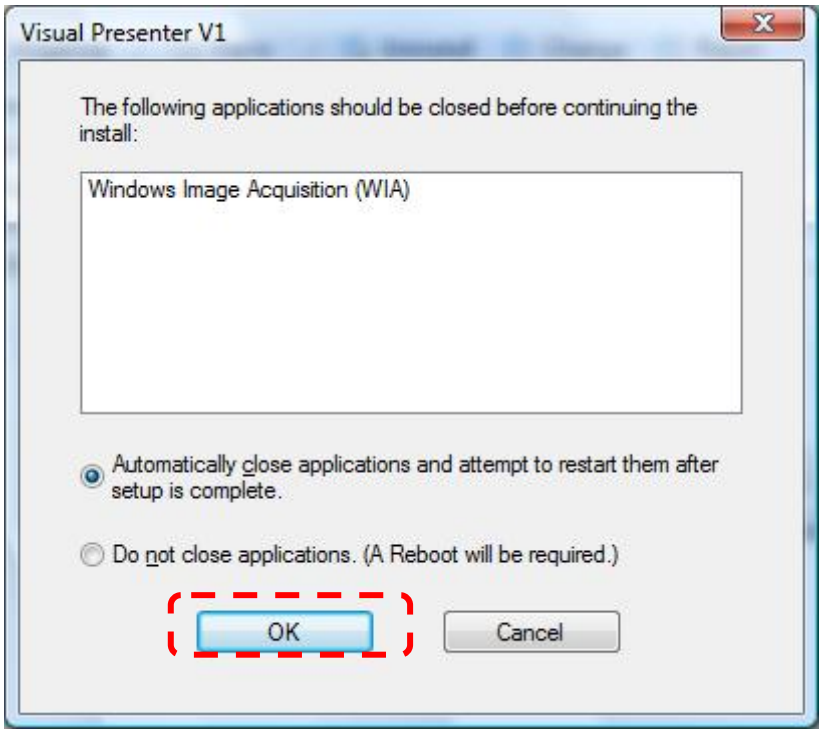
8.2.1 **[Program] → [Control Panel] → [Add or Remove Programs].**

8.2.2 Find ***Visual Presenter V1***, , and then press **[Uninstall]**.

8.2.3 Press **[Yes]** to uninstall ***Visual Presenter V1***.


Programs and Features
Are you sure you want to uninstall Visual Presenter V1?
In the future, do not show me this dialog box
Yes
No

8.2.4 Press **[OK]** then please reboot your PC.

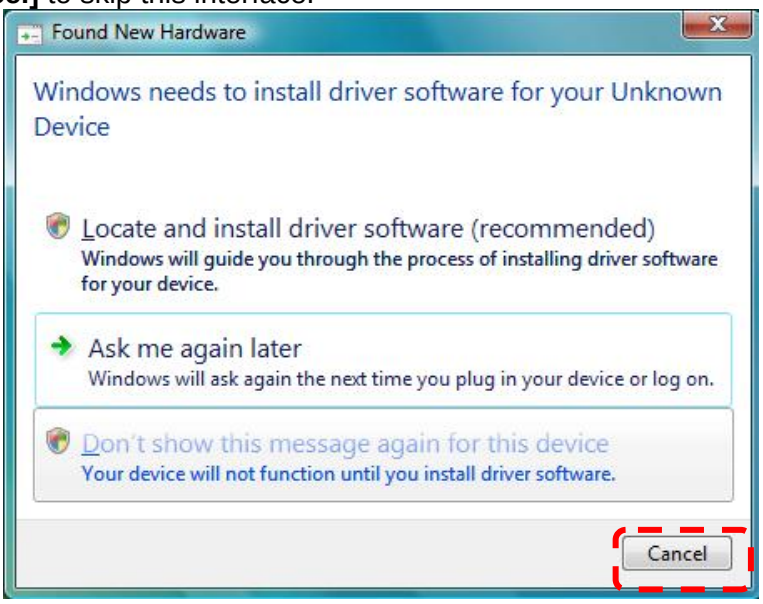

Visual Presenter V1
The following applications should be closed before continuing the install:
Windows Image Acquisition (WIA)
Automatically close applications and attempt to restart them after setup is complete.
Do not close applications. (A Reboot will be required.)
OK
Cancel

9. Troubleshooting

9.1 Q: Installation is complete. Reconnect Visual Presenter to show [Found New Hardware].

Solution：

1. Press **[Cancel]** to skip this interface.


Found New Hardware
Windows needs to install driver software for your Unknown Device
Locate and install driver software (recommended)
Windows will guide you through the process of installing driver software for your device.
Ask me again later
Windows will ask again the next time you plug in your device or log on.
Don't show this message again for this device
Your device will not function until you install driver software.
Cancel

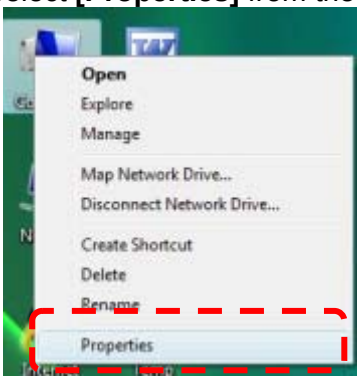
2. Please switch to another USB port of the computer until **[Found New Hardware]** does not show up anymore.
3. If it appears again, return to Step 1.

9.2 Q. No Image display when launch queue™.

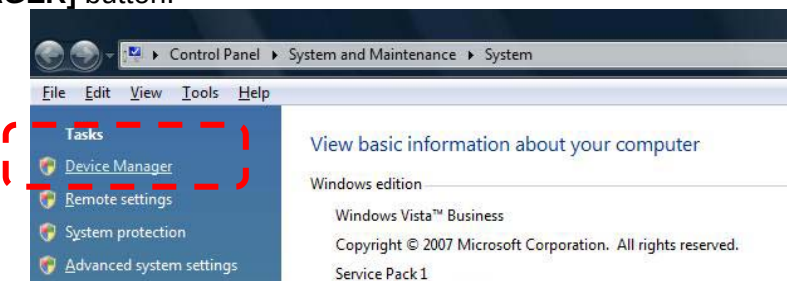
Solution：

1. Please check if USB cable is connected between document camera and computer.
2. Please try to change the DIP switch setting to **[XGA]** mode. Refer to the Visual Presenter user manual for more information.
3. Please make sure the driver installation is successful.
   - Right click on **[Computer]** on you desktop.

   - Select **[Properties]** from the list.

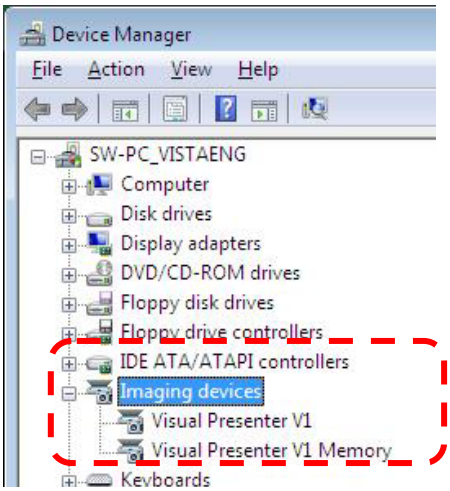


- You will see below image that Hardware tab highlighted, Click on the **[DEVICE MANAGER]** button.

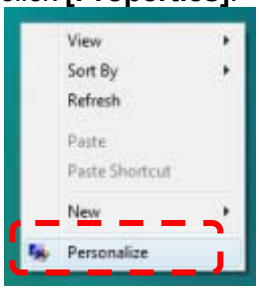


- A box should open up as shown. **[Device Manager]** contains all your hardware that you have installed.

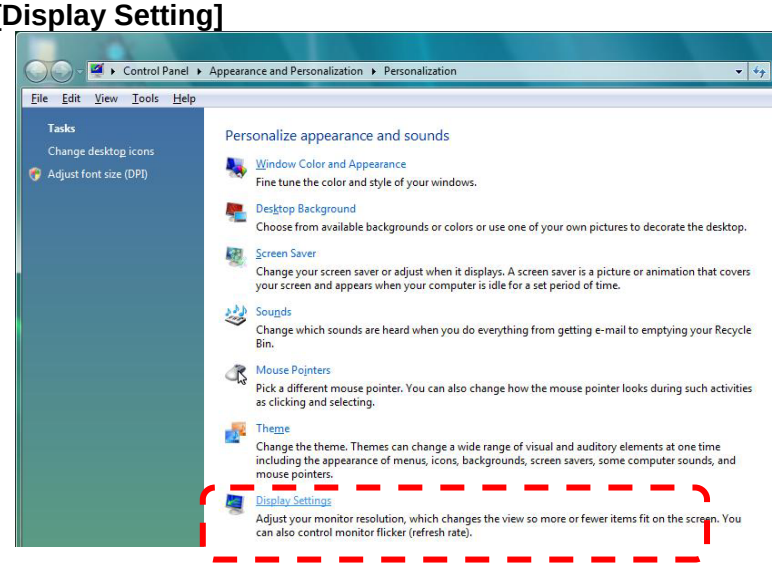
  If you can see **[Visual Presenter V1]** and **[Visual Presenter V1 Memory]** under **[Image devices]** when you connect USB cable between document camera and computer, it means the installation is successful.



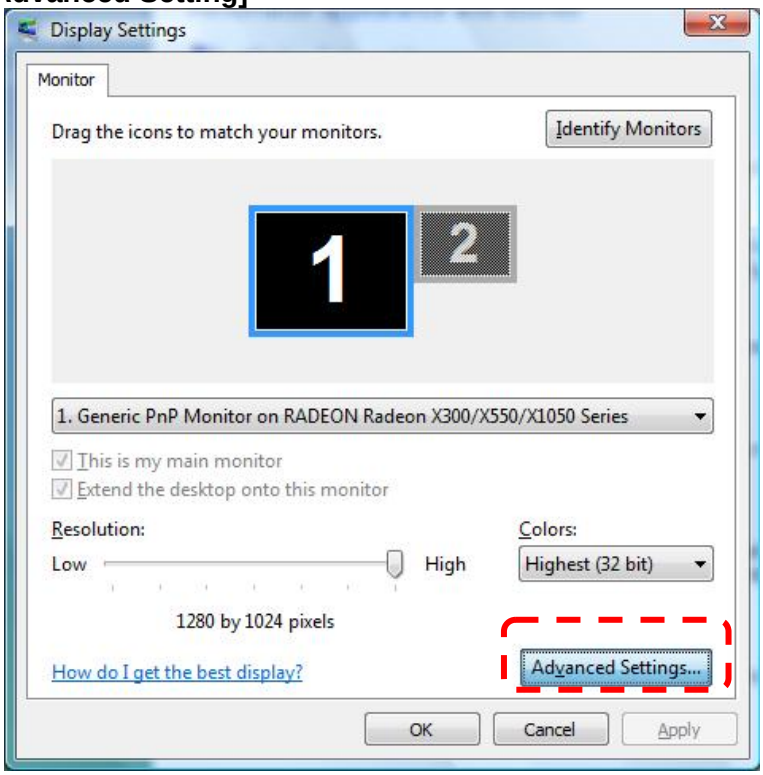
4. Please confirm if you turn on [**Hardware acceleratio.n]**.
   - Go to desktop and right-click **[Properties]**.



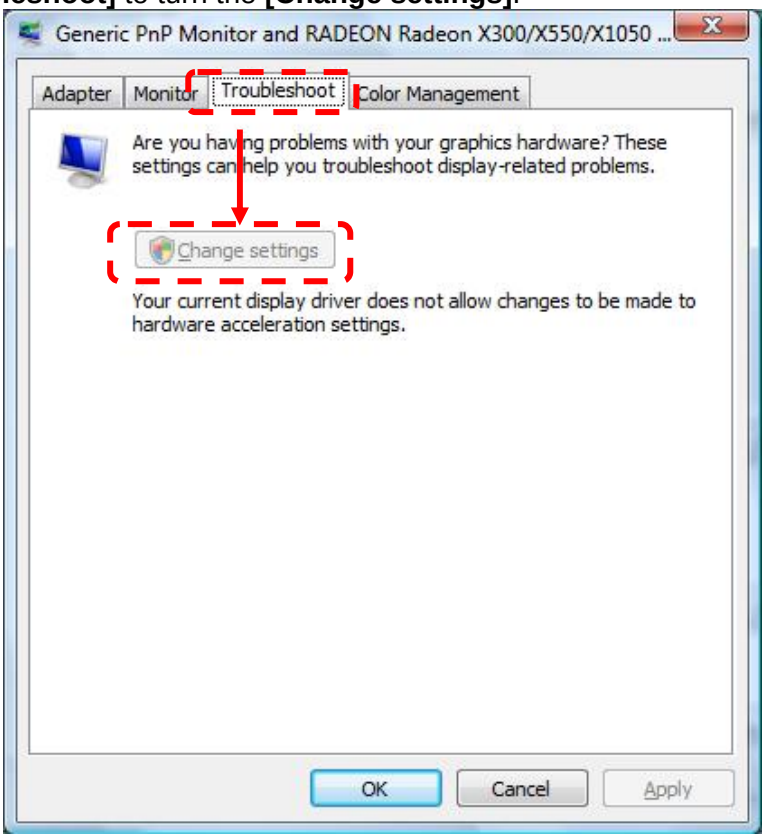
   - Click **[Display Setting]**


Control Panel ▸ Appearance and Personalization ▸ Personalization
File Edit View Tools Help
Tasks
Change desktop icons
Adjust font size (DPI)
Personalize appearance and sounds
Window Color and Appearance
Fine tune the color and style of your windows.
Desktop Background
Choose from available backgrounds or colors or use one of your own pictures to decorate the desktop.
Screen Saver
Change your screen saver or adjust when it displays. A screen saver is a picture or animation that covers your screen and appears when your computer is idle for a set period of time.
Sounds
Change which sounds are heard when you do everything from getting e-mail to emptying your Recycle Bin.
Mouse Pointers
Pick a different mouse pointer. You can also change how the mouse pointer looks during such activities as clicking and selecting.
Theme
Change the theme. Themes can change a wide range of visual and auditory elements at one time including the appearance of menus, icons, backgrounds, screen savers, some computer sounds, and mouse pointers.
Display Settings
Adjust your monitor resolution, which changes the view so more or fewer items fit on the screen. You can also control monitor flicker (refresh rate).

- Click **[Advanced Setting]**



- **[Troubleshoot]** to turn the **[Change settings]**.

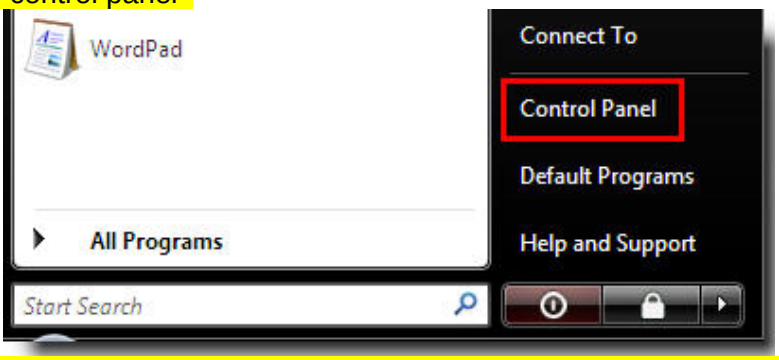

Generic PnP Monitor and RADEON Radeon X300/X550/X1050 ...
Adapter
Monitor
Troubleshoot
Color Management
Are you having problems with your graphics hardware? These settings can help you troubleshoot display-related problems.
Change settings
Your current display driver does not allow changes to be made to hardware acceleration settings.
OK
Cancel
Apply

- Adjust the value to **[Full].**

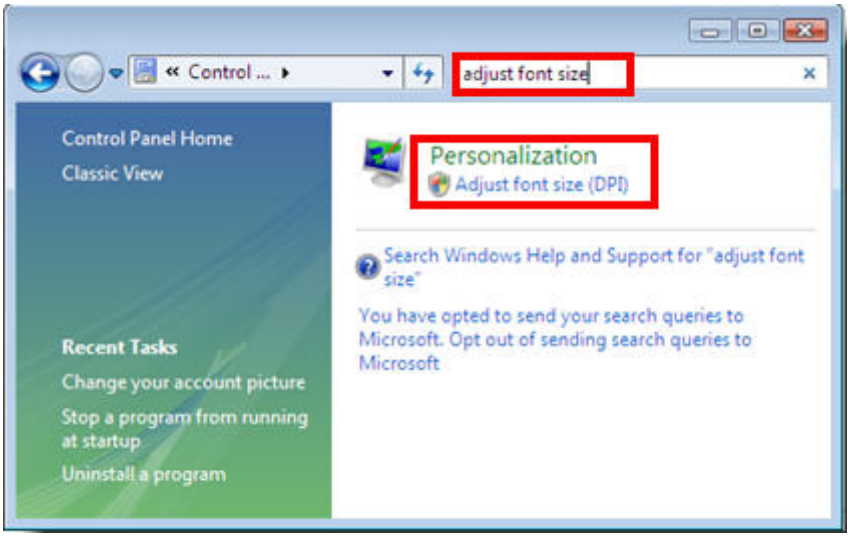
9.3 Q: The Annotation tools or Camera Setting is cut off.

. **Solution：**

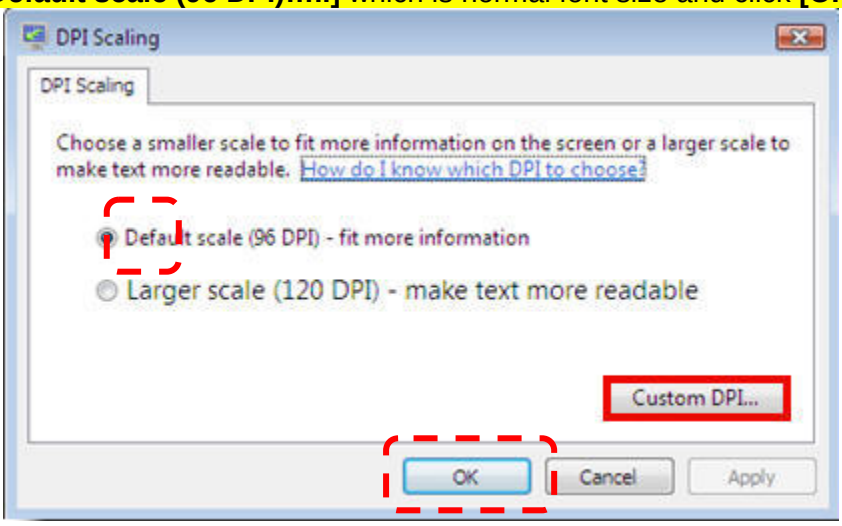
1. Click on the control panel



2. Now type [**Adjust font size]** in the search box. It will take you directly to the link for the **[Utility].**


« Control ...
adjust font size
Control Panel Home
Classic View
Personalization
Adjust font size (DPI)
Search Windows Help and Support for "adjust font size"
You have opted to send your search queries to Microsoft. Opt out of sending search queries to Microsoft
Recent Tasks
Change your account picture
Stop a program from running at startup
Uninstall a program

3. Click on **[Default scale (96 DPI)…..]** which is normal font size and click **[OK]** .


DPI Scaling
DPI Scaling
Choose a smaller scale to fit more information on the screen or a larger scale to make text more readable. How do I know which DPI to choose?
Default scale (96 DPI) - fit more information
Larger scale (120 DPI) - make text more readable
Custom DPI...
OK
Cancel
Apply